

20011030.qrp v02_n358.qrl.20011030

Date: Tue, 30 Oct 2001 19:03:08 EST
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 2358

QRP-L Digest 2358

Topics covered in this issue include:

- 1) [109959] WANTED: Wilderness Sierra
by ARDUJENSKI@aol.com
- 2) [109960] Re: eQSL and the Zombie Shuffle de AL7FS
by "John J. McDonough" <wb8rcr@arrl.net>
- 3) [109961] RE: OPERATING IN CANADA
by "Tony Fegan VE3QF" <ve3qf@rac.ca>
- 4) [109962] Re: Want to Buy: Johnson Matchbox
by Pete Burbank <plburbank@kih.net>
- 5) [109963] J79RL - 14.010 - 0021z
by David Gauding <david.gauding@bbs.galilei.com>
- 6) [109964] Re: 9-Volt Battery Question
by Larry Cahoon <lejek@erols.com>
- 7) [109965] qrp sstv
by Joel M Denison <hamjoel@juno.com>
- 8) [109966] XTALS
by "Brice D. Hornback" <bdh@cyberbound.net>
- 9) [109967] Re: who owns the frequency
by "Mike Malone" <mmalone@worldlogon.com>
- 10) [109968] Re: who owns the frequency
by "N8IE" <n8ie@woh.rr.com>
- 11) [109969] Re: who owns the frequency
by Joel M Denison <hamjoel@juno.com>
- 12) [109970] WANTED: MICRO-80 Mini-Transceiver Kit by Oleg Borodin
by "Brice D. Hornback" <bdh@cyberbound.net>
- 13) [109971] Re: who owns the frequency
by Pete Burbank <plburbank@kih.net>
- 14) [109972] Re: Changing the QRP frequency
by William R Colbert <w5xe@juno.com>
- 15) [109973] Re: Zombie Shuffle de KI6DS
by "Joe Spencer" <kk5na@quadj.com>
- 16) [109974] 2N2/40 doings-It's OK!!!
by "Tom Dufresne" <tdufres@hotmail.com>
- 17) [109975] Re: Zombie Shuffle de KI6DS
by "Doug Hendricks" <ki6ds@dospalos.org>
- 18) [109976] Re: OT - Maybe
by <muglesto@ecentral.com>
- 19) [109977] 2 meter question - ht's again

- by Michael Goins <mgoins@usa.net>
- 20) [109978] Re: Results of the QRP Frequency Qestions
by Bruce Muscolino <w6toy@erols.com>
- 21) [109979] Re: HB - crystal filters & hb receivers
by "Henry Knoll" <knoll1003@tc.umn.edu>
- 22) [109980] Amazing QRPp from W9JOP/4
by "N7SG K7FD" <k7fd@hotmail.com>
- 23) [109981] Chat Nite growing is numbers
by ARDUJENSKI@aol.com
- 24) [109982] FS: SuperAntenna MP-1
by "Jerry McCollom" <w0mc@frii.com>
- 25) [109983] Re: CQ WW DX SSB Contest Stations (long)
by "Dave Fifield" <dave@redhotradio.com>
- 26) [109984] FS: Yaesu VX5-R
by "Jerry McCollom" <w0mc@frii.com>
- 27) [109985] Re: OT - Maybe
by "Mike Yetsko" <myetsko@insydesw.com>
- 28) [109986] Re: Results of the QRP Frequency Qestions
by "Mike Yetsko" <myetsko@insydesw.com>
- 29) [109987] 0000ps (Chat Nite)
by ARDUJENSKI@aol.com
- 30) [109988] As my daddy used to say
by John R Kirby <n3aaz-qrp@juno.com>
- 31) [109989] Re: Looking for Cushcraft R7 owners
by "Mike Yetsko" <myetsko@insydesw.com>
- 32) [109990] Re: CQ WW DX SSB Contest Stations (long)
by "Karl F. Larsen" <k5di@zianet.com>
- 33) [109991] Re: Changing the QRP frequency
by W2AGN <w2agn@pobox.com>
- 34) [109992] Re: XTALS
by "Leon Heller" <leon_heller@hotmail.com>
- 35) [109993] Re: 9-Volt Battery Question
by "Leon Heller" <leon_heller@hotmail.com>
- 36) [109994] Re: SOP receiver schematic
by "E. Roswell" <eroswell@monmouth.com>
- 37) [109995] need NJDX address
by Drbob92031@aol.com
- 38) [109996]
by n7dma@mindspring.com
- 39) [109997] Re: need NJDX address
by "Ingo, DK3RED" <dk3red@t-online.de>
- 40) [109998] Re: Results of the QRP Frequency Qestions
by Bruce Muscolino <w6toy@erols.com>
- 41) [109999] Re: Changing the QRP frequency
by William R Colbert <w5xe@juno.com>
- 42) [110000] Re: CQ WW DX SSB Contest Stations (long)
by Bruce Muscolino <w6toy@erols.com>
- 43) [110001] Re: Changing the QRP frequency

by Bill Coleman <aa4lr@arrl.net>
44) [110002] Re: clarifications, and I might just become me a bull!
by Bill Coleman <aa4lr@arrl.net>
45) [110003] Re: CQ WW DX SSB Contest Stations (long)
by Bill Coleman <aa4lr@arrl.net>
46) [110004] Re: Results of the QRP Frequency Qestions
by "Mike Yetsko" <myetsko@insydesw.com>
47) [110005] NEQRP SSB NET tonight 19:30 EST 7.285Mhz +- 5Khz
by "Ronald A Pfeiffer" <Ronald_A_Pfeiffer@raytheon.com>
48) [110006] Re: Results of the QRP Frequency Qestions
by Bruce Muscolino <w6toy@erols.com>
49) [110007] Re: Changing the QRP frequency
by "Karl F. Larsen" <k5di@zianet.com>
50) [110008] ARRL November 2001 CW SS de K7Q0/7
by Chuck Adams <adamsc@moon.pr.erau.edu>
51) [110009] Re: Results of the QRP Frequency Qestions
by "Karl F. Larsen" <k5di@zianet.com>
52) [110010] My Dad's Sayings....
by "Kanalz, Karl" <Karl.Kanalz@allegiancetelecom.com>
53) [110011] Re: Results of the QRP Frequency Qestions
by Bruce Muscolino <w6toy@erols.com>
54) [110012] Re: CQ WW DX SSB Contest Stations (long)
by "George, W5YR" <w5yr@att.net>
55) [110013] [CLUB] Running of the Bulls - WE NEED MORE BULL!
by Jim Stafford <w4qo@amsat.org>
56) [110014] Re: Changing the QRP frequency
by Bill ROWLETT <kc4atu@yahoo.com>
57) [110015] Adventure Radio Society
by "Mike WA8BXN" <hubby2k@hotmail.com>
58) [110016] Re: CFO
by Ray Sills <raysills@1stconnect.com>
59) [110017] Re: CFO
by "George, W5YR" <w5yr@att.net>
60) [110018] FS: SWR/Power Meter
by "John Dorson" <jdorson@Worldshare.net>
61) [110019] RE: Looking for Cushcraft R7 owners
by "Ed Tanton" <n4xy@att.net>
62) [110020] Re: Looking for Cushcraft R7 owners
by "Mike Yetsko" <myetsko@insydesw.com>
63) [110021] Re: Adventure Radio Society
by "Brice D. Hornback" <bdh@cyberbound.net>
64) [110022] Re: Adventure Radio Society
by "Bill Jones" <kd7s@psnw.com>
65) [110023] 40M mobile antenna ideas... Was:NEQRP SSB NET tonight
by "Mike Yetsko" <myetsko@insydesw.com>
66) [110024] Re: CQ WW DX SSB Contest Stations (long)
by "Lau, Zack, W1VT" <zlau@arrl.org>
67) [110025] Re: Adventure Radio Society

by "Brice D. Hornback" <bdh@cyberbound.net>
68) [110026] RE: Adventure Radio Society
by Fairbairn Bob-C12509 <Bob.Fairbairn@motorola.com>
69) [110027] Re: 40M mobile antenna ideas... Was:NEQRP SSB NET tonight
by Bruce Muscolino <w6toy@erols.com>
70) [110028] Thanks for advice on the USA
by "Steve Farthing" <stephen@stevef.demon.co.uk>
71) [110029] Re: Thanks for advice on the USA
by "Randy Randall" <RANDALLR@Healthall.com>
72) [110030] OT: Cluster balanced feed?
by ARDUJENSKI@aol.com
73) [110031] Re: Thanks for advice on the USA
by "Mike Yetsko" <myetsko@insydesw.com>
74) [110032] Re: Thanks for advice on the USA
by "Mark A. Andrews" <KE4IOF@KE4IOF.com>
75) [110033] Re: [GQRP] Thanks for advice on the USA
by "Jay Bromley" <w5jay@alltel.net>
76) [110034] Sweepstakes QRP hangouts
by "Jim N0UR" <n0ur@mediaone.net>
77) [110035] need a radio for SS
by Michael Neverdosky <michaeln@cfl.rr.com>
78) [110036] Re: OT: Cluster balanced feed?
by "George, W5YR" <w5yr@att.net>
79) [110037] Kent Paddles: Summary and Thanks!
by Jim Lowman <jmlowman@directvinternet.com>
80) [110038] RE: Zombie Shuffle de KI6DS
by "SPENCER, JOSEPH" <joseph.spencer@tccd.net>
81) [110039] Re: 40M mobile antenna ideas... Was:NEQRP SSB NET tonight
by "Brice D. Hornback" <bdh@cyberbound.net>
82) [110040] ARRL CW SS de K7FD
by "N7SG K7FD" <k7fd@hotmail.com>
83) [110041] ft817
by DENNIS SMITH <ne4o@swbell.net>
84) [110042] Re: [GQRP] Thanks for advice on the USA
by Jim Lowman <jmlowman@directvinternet.com>
85) [110043] Re: Sweepstakes QRP hangouts
by Larry Cahoon <lejek@erols.com>
86) [110044] Re: Results of the QRP Frequency Qestions
by Jim Glover <psykey@okcforum.org>
87) [110045] Spacing for mult. balanced feeders
by "ss lyon" <sslyon@megalink.net>
88) [110046] Re: ft817
by "Karl F. Larsen" <k5di@zianet.com>
89) [110047] Re: OPERATING IN CANADA
by Fred Lesnick <flesnick@tbaytel.net>
90) [110048] RE: ft817
by Mike Gipe <mgipe@reliablemeters.com>
91) [110049] ft817

- by DENNIS SMITH <ne4o@swbell.net>
- 92) [110050] mini40 Homebrew Backpacking Setup
by Ed Kessler <edkess@pa.net>
- 93) [110051] Re: mini40 Homebrew Backpacking Setup
by "w8diz" <w8diz@fpqrp.com>
- 94) [110052] Re: Looking for Cushcraft R7 owners
by Rick McKee <kc8aon@juno.com>
- 95) [110053] Re: 40M mobile antenna ideas... Was:NEQRP SSB NET tonight
by Rick McKee <kc8aon@juno.com>
- 96) [110054] RE: mini40 Homebrew Backpacking Setup
by "Charles Mabbott" <crmabbott@mediaone.net>
- 97) [110055] Re: ft817
by "Marty N5NW" <n5nw@onebox.com>
- 98) [110056] RE:Operating In Canada
by Fred Lesnick <flesnick@tbaytel.net>
- 99) [110057] Re: [GQRP] Thanks for advice on the USA
by "Marty N5NW" <n5nw@onebox.com>
- 100) [110058] Re: 40M mobile antenna ideas... Was:NEQRP SSB NET tonight
by Bruce Muscolino <w6toy@erols.com>
- 101) [110059] FS: FT-817
by John Wagner <john@wagner-usa.net>
- 102) [110060] RE: Operating In Canada
by "Charles Mabbott" <crmabbott@mediaone.net>

Date: Mon, 29 Oct 2001 19:11:04 EST
From: ARDUJENSKI@aol.com
To: qrp-1@lehigh.edu, nwq-1@scn.org
Subject: [109959] WANTED: Wilderness Sierra
Message-ID: <156.32dac10.290f4a18@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

I am posting this request for a fella ham (no not me). he is looking for a Wilderness Sierra in good working order. You can just respond to my address and I will forward on. I know there are some gathering dust somewhere (smile). He is looking for the one with digital display and keyer, etc (bells and whistles) but will consider lesser if price is right.

Thanks guys--Alan KB7MBI

Date: Mon, 29 Oct 2001 19:14:41 -0500
From: "John J. McDonough" <wb8rcr@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Subject: [109960] Re: eQSL and the Zombie Shuffle de AL7FS
Message-ID: <003701c160d8\$89c24fe0\$010044c0@baycty1.mi.home.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

ditto

72/73 de WB8RCR <http://members.home.com/wb8rcr/index.htm>
didileydadidah QRP-L #1446 Code Warriors #35

----- Original Message -----

From: "Jim Larsen" <AL7FS@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Monday, October 29, 2001 2:09 AM
Subject: eQSL and the Zombie Shuffle de AL7FS

> Just for fun I have entered all my Zombie contacts into eQSL. If we
> worked each other Friday night, there is an eQSL waiting for you.
>
> 73, Jim
> --
> Jim Larsen, AL7FS, Anchorage, Alaska
> (BP51cc) - 61.101 North, 149.824 West
> <mailto:al7fs@arrl.net> - <http://www.qsl.net/al7fs/>

Date: Mon, 29 Oct 2001 19:22:37 -0500
From: "Tony Fegan VE3QF" <ve3qf@rac.ca>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>,
<n7dma@mindspring.com>
Subject: [109961] RE: OPERATING IN CANADA
Message-ID: <LNBBKKB00JGKHHIGEKKIJMEBKEDAA.ve3qf@rac.ca>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

The correct call-sign to use, (for Alberta) is VE6/yourcall. This way, those on frequency immediately know that you are in Canada. This format has been in use by most countries for over ten years. The Canadian and US authorities, unfortunately, accept either (prefix leading or trailing your home call-sign) so it will be a long time before we North Americans, catch up with the rest of the world.

Enjoy your stay in Canada.

73

Tony Fegan VE3QF

> -----Original Message-----
> From: n7dma@mindspring.com <n7dma@mindspring.com>
> To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
> Date: Monday, October 29, 2001 3:48 PM
>
>
> >In an effort to change my evil ways, I'm planning in advance
this
> time!
> Next summer, the XYL and I are going to load up the truck with
> camping gear
> and mountain bikes, and take a road trip from our home in Tucson
> to Lake
> Louise, Alberta. I'm taking the 2m rig, and a qrp rig, for
> campground /
> hiking operations along the way. What are the reciprocal
licensing
> requirments for a US ham operating in Canada?
>
>

Date: Mon, 29 Oct 2001 19:22:55 -0500
From: Pete Burbank <plburbank@kih.net>
To: fxtech@earthlink.net,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [109962] Re: Want to Buy: Johnson Matchbox
Message-ID: <5.0.2.1.0.20011029191531.00abb9f0@KIH.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 03:58 PM 10/29/2001 -0800, Trevor Jacobs wrote:

>Hi Everyone,
>
>I'm looking for a Johnson Matchbox, and thought that maybe someone might
>have one that is just sitting around that they'd like to get rid of. The
>275 watt version would do FB but the KW will work fine too. I want it for
>experimenting with HB ladder line. Thanks a bunch.
>
>72/73

>Trev
>KG6CYN
>--
Trev
Try the boatanchor list or just go ahead and make one. The SPC transmatch in
the ARRL handbook works well.
73 Pete NV4V

Date: Mon, 29 Oct 2001 18:22:22 -0600
From: David Gauding <david.gauding@bbs.galilei.com>
To: qrp-l@lehigh.edu
Subject: [109963] J79RL - 14.010 - 0021z
Message-ID: <5.1.0.14.0.20011029181939.00abfec0@bbs.galilei.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

J79RL - 14.010 - 0021z

Running stations - no lines - calling CQ at 0023z - solid into Midwest - up
about 2 kc!

Used Argo 509 at 1 watt to St. Louis Express portable vertical.

Good luck!

de Dave, NF0R nf0r@slacc.com

Date: Tue, 30 Oct 2001 00:39:18 +0000
From: Larry Cahoon <lejek@erols.com>
To: dpayton@fwi.com,
 "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [109964] Re: 9-Volt Battery Question
Message-ID: <5.1.0.14.0.20011030003321.00bb18a8@pop.erols.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

I've done some playing around with the K1 and a 9 volt NiMH battery - they
are good for about 3-5 very short contest type type QSOs when running 500
mWatts. I'm slowly working towards WAS that way - the list so far is up at
the web site with 39 states done. Keep in mind that the capacity of these

batteries is only about 150 mAh - so they are not going to last very long with any rig. And yes even with the NiMH batteries you will get a voltage drop - you can watch it with the K1. I recharge them when the K1 tells me it is getting 8.0 volts out of the battery on transmit.

73 de Larry.....WD3P in MD
<http://www.qsl.net/wd3p/>

At 06:44 PM 10/29/2001 -0500, Dennis Payton wrote:

>All kinds of battery info passes through here and I pretty much ignore it -
>now I have a battery question!

>

>What type of nine volt battery will give me the best overall performance in
>a QRP rig? I've had some problems with using lithium because the voltage
>drops quite a bit on transmit. It seems to me that I heard nickel-metal
>hydride maintains its voltage well, but if that's true, I don't know how
>much power I can get out of one. Any guidance would be appreciated.

>

>Thanks,

>

>Denny Payton, N9JXY

>Auburn, IN

Date: Mon, 29 Oct 2001 19:04:40 -0500
From: Joel M Denison <hamjoel@juno.com>
To: qrp-l@lehigh.edu, fpqrp-l@mpna.com
Subject: [109965] qrp sstv
Message-ID: <20011029.193306.-16542429.0.hamjoel@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

High Y'all

Ah will try to make this co-hear-ant, as it may be important...
I just got introduced to the mmsstv software and someone is using another
program to go with it... seems they are taking a normal signal and
codeing it up some and then transmitting the signal and the person on the
other end takes the signal puts it in a seperate program and boom....

U gets a great picture that would have been all noisy the
standard way...I'm thinking this might be a psk31 for sstv qrp
style...the persons involved meet on 14.227 at about 11pm eastern time to
share pictures and info about the procedure... u might want to listen or
join in...

that's what 0400Z on 14.227 ssb...

oh the software is free, and help is free, and freq use if free (hee

hee)....(used with permission... hee hee)

ke1la joel
in maine

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Date: Mon, 29 Oct 2001 19:42:07 -0500
From: "Brice D. Hornback" <bdh@cyberbound.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [109966] XTALS
Message-ID: <051a01c160db\$b56fec80\$7001a8c0@lwinc1.in.home.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Anyone know of a good use for 13.500Mhz XTALS?

72 / 73 de Brice KA8MAV
Indianapolis, IN EM79au
QRPP-I #1, QRP ARCI #10972, QRP-L #2360,
KLQRP, FPQRP -156, ARS, ARRL
<http://www.QRPP-I.com>

Date: Tue, 30 Oct 2001 06:56:34 -0600
From: "Mike Malone" <mmalone@worldlogon.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [109967] Re: who owns the frequency
Message-ID: <006d01c16142\$4f3b32a0\$d8f6a7cc@malonefamily>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

ALL YOUR FREQUENCIES ARE BELONG TO MAC!

Date: Mon, 29 Oct 2001 20:06:10 -0500
From: "N8IE" <n8ie@woh.rr.com>
To: <qrp-l@lehigh.edu>
Subject: [109968] Re: who owns the frequency
Message-ID: <02a401c160df\$130a4c20\$0400a8c0@woh.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

"WHAT'S THE FREQUENCY MAC?"

----- Original Message -----
From: "Mike Malone" <mmalone@worldlogon.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Tuesday, October 30, 2001 7:56 AM
Subject: Re: who owns the frequency

> ALL YOUR FREQUENCIES ARE BELONG TO MAC!
>
>
>
>
>

Date: Mon, 29 Oct 2001 20:21:02 -0500
From: Joel M Denison <hamjoel@juno.com>
To: n8ie@woh.rr.com, qrp-l@lehigh.edu
Subject: [109969] Re: who owns the frequency
Message-ID: <20011029.202103.-16557135.0.hamjoel@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

DID U SAY U WAS
 RIGHT MAC ON THE FREQUENCY?
KE1LA JOEL
IN MAINE
MAINELY ON FREQ.

On Mon, 29 Oct 2001 20:06:10 -0500 "N8IE" <n8ie@woh.rr.com> writes:
> "WHAT'S THE FREQUENCY MAC?"

>
> ----- Original Message -----
> From: "Mike Malone" <mmalone@worldlogon.com>
> To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
> Sent: Tuesday, October 30, 2001 7:56 AM
> Subject: Re: who owns the frequency

>
>
> > ALL YOUR FREQUENCIES ARE BELONG TO MAC!
> >
> >
> >
> >
> >
>
>

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<http://dl.www.juno.com/get/web/>.

Date: Mon, 29 Oct 2001 20:54:03 -0500
From: "Brice D. Hornback" <bdh@cyberbound.net>
To: <QRPP-I@yahoogroups.com>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [109970] WANTED: MICRO-80 Mini-Transceiver Kit by Oleg Borodin
Message-ID: <057f01c160e5\$c1578440\$7001a8c0@lwrnc1.in.home.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hello everyone. Ok... this time I'm looking for a MICRO-80 Mini-Transceiver kit by Oleg Borodin. Please let me know what you have.

72 / 73 de Brice KA8MAV
Indianapolis, IN EM79au
QRPP-I #1, QRP ARCI #10972, QRP-L #2360,
KLQRP, FPQRP -156, ARS, ARRL
<http://www.QRPP-I.com>

Date: Mon, 29 Oct 2001 21:51:05 -0500

From: Pete Burbank <plburbank@kih.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [109971] Re: who owns the frequency
Message-ID: <5.0.2.1.0.20011029214639.00ab8740@KIH.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Almost a full moon here. :-) :-) 73
Pete NV4V

Date: Mon, 29 Oct 2001 20:31:35 -0700
From: William R Colbert <w5xe@juno.com>
To: qrp-l@lehigh.edu
Subject: [109972] Re: Changing the QRP frequency
Message-ID: <20011029.203137.-299343.14.w5xe@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

The problem is as we have seen over and over, moving will create more problems for other groups. The qrp calling frequencies have been in existence at least since 1970 or so, perhaps earlier - I suspect even to the early 1960's when the ARCI first started. And it has been told and retold, as documented in the QRP-L archives. As Doug indicated earlier, at least once a year, maybe more often. I would be all for a movement on 40 to co-incide with the rest of the qrp world but the CF0 bunch is on 7030 as well as the JA SSTV and again, as indicated by others, perhaps re-occupying some of the 7.1 - 7.15 clear frequencies may work, but the 7.1 range is not conducive for intercontinental qrp qso's. Again, the standard recognized qrp calling & working frequencies excluding WARC and 160 are:

3.560
7.040
14.060
21.060
28.060

I did not include the others as my transmitter doesn't cover the new WARC bands and I have crystals for the above as well as sufficient to move a few kc up/down.

Again, a study of the qrp-L archives, qrp publications such as the Quarterly, T5W and Sprat may be helpful in explaining the qrp frequency situation.

"Politicians are like nappies. Both should be changed regularly -- and for the same reason"
"Scotsman - Scotsman's Diary 12/97"
Ray Colbert, W5XE, 00TC#3618, SOWP#1064M SOC#78
fp #111 ARCI-5784 NCT2R El Paso, (FAR WEST) TEXAS

Date: Mon, 29 Oct 2001 21:33:08 -0600
From: "Joe Spencer" <kk5na@quadj.com>
To: <ki6ds@dospalos.org>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [109973] Re: Zombie Shuffle de KI6DS
Message-ID: <01e401c160f3\$983df040\$6401a8c0@joes>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

AHA!!

I had failed to read the "over 13" bonus rule and I too worked only 13 thinking it would be a lucky number!!! Then found I had missed 666 bonus points.

But thanks to Doug I see a bit of hope.

But alas,

I have already mailed in my Score sheet to Jan this morning, and did not claim the extra million points!

So I may give you a run for score there Doug...if Jan adds it in for me! :)

72 Joe Kk5NA

----- Original Message -----
From: "Doug Hendricks" <ki6ds@dospalos.org>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Sunday, October 28, 2001 9:36 PM
Subject: Zombie Shuffle de KI6DS

> Boy what a ton of fun. It is probably illegal, but no one caught me, so I

> went ahead and enjoyed myself. This is my favorite operating activity.
> Bands were good, and I operated 20 & 40 meters. The highlight of the
night
> was when NA5N called me. I just about fell off the chair. Loved it. We
> had a fun qso. Heard Jim Cates on but he did not answer my call, and also
> heard Jim AL7FS, but could not raise him from the dead, grin. Here is my
> log:
>
> 40 Meters:
> 7:25 AC6UV 559 CA Gody 560
> 7:30 AD6A 599 CA Dave 005 (Grand Zombie)
> 7:35 NB6M 599 CA Elvis 798
> 7:36 AB6PC 599 CA Dave 500
>
> 20 Meters:
> 8:07 N4ROA 559 VA Dan 708
> 8:12 N0DSP 559 CO Tom 662
> 8:18 N0RC 559 CO Rod 645
>
> 40 Meters:
> 8:36 K7TQ 559 ID Elvis 111
> 8:44 KD7KAR 569 AZ Rob (Wanted to know what kind of contest this was using
> CQ Boo. Of course I replied the Boo Contest, and asked if I had scared
him.
> Must have, cause he never came back to me.)
> 8:45 NE6O 559 CA Jim 760
> 8:50 N0DSP 579 CO Tom 662
> 8:55 NA5N 559 NM Paul 04 (Some have reported that Paul was #1, but that
was
> not true. He definitely sent me 04, besides, Jim Cates is Zombie #1.)
> 9:00 WD7Z 559 NM and the band went dead on me!! Whoa.
>
> But that is good, because if you count my contacts you will see that I
> worked exactly 13 qso's!! So, I get to claim the 1 million bonus points
for
> working only 13 qso's. Lots of you probably weren't aware of that rule,
but
> it is there, hidden in the cobwebs on page 666 of the official rules of
the
> Zombie, of which there is only one copy, kept on a mayonaise jar
underneath
> a loose board on the back porch of Elvira's (better known as N0QT) back
> porch.
>
> So Jan, I claim the high score for this year's Zombie Contest, because the
> million point bonus plus my other qso points will obviously give me the
win.
>

> Thanks to Paul and Jan for a great time. 72 Doug, Grand Zombie #003
>

Date: Tue, 30 Oct 2001 03:47:20 +0000
From: "Tom Dufresne" <tdufres@hotmail.com>
To: qrp-1@lehigh.edu
Subject: [109974] 2N2/40 doings-It's OK!!!
Message-ID: <F13adkeYiWlVn2cz4GX000031ef@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Mike, Steve, Jim, et al.

I was going to take the board to the bench for testing, to see if my voltages were close to Mikes.

Well, I figured, since I was there, I may as well set up a small antenna. So, I clipped a 2 foot lead onto "W7" (rcvr any in) and no wierd noises!

Well, slap my face and call me Sally, in a few secs I was copying code again! There, deep in the bowels of my basement workbench, with a 2 foot antenna, _my_ stage I-IV rig was receiving CW, ahh! sweet CW, and no wierd noises!

* *
* THEORY *
* *

A standard 40 foot dipole MAY BE too much signal for stage IV to handle, at least, without excessive feedback. (thanks Jim!)

This is fun again!

BTW, never did get around to checking those voltages...Why push it, right?!?! (wink)

Stage V, here we come!!

Tom

Get your FREE download of MSN Explorer at <http://explorer.msn.com/intl.asp>

Date: Mon, 29 Oct 2001 19:24:06 -0800
From: "Doug Hendricks" <ki6ds@dospalos.org>
To: "Joe Spencer" <kk5na@quadj.com>,
 "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [109975] Re: Zombie Shuffle de KI6DS
Message-ID: <005e01c160f2\$553567c0\$1fa3ad40@dospalos.org>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Sorry Joe, but the rules clearly state (if you can read them through the cobwebs) that you must claim the points. I am sorry but Elvira cannot add them to your score. Maybe next year. 72, Doug, grinning

----- Original Message -----

From: "Joe Spencer" <kk5na@quadj.com>
To: <ki6ds@dospalos.org>; "Low Power Amateur Radio Discussion"
<qrp-1@Lehigh.EDU>
Sent: Monday, October 29, 2001 7:33 PM
Subject: Re: Zombie Shuffle de KI6DS

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>
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> :)
>
> 72 Joe Kk5NA

>
> ----- Original Message -----
> From: "Doug Hendricks" <ki6ds@dospalos.org>
> To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
> Sent: Sunday, October 28, 2001 9:36 PM
> Subject: Zombie Shuffle de KI6DS
>
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> win.
> >
> > Thanks to Paul and Jan for a great time. 72 Doug, Grand Zombie #003
> >

Date: Mon, 29 Oct 2001 18:30:55 -0700 (MST)
From: <muglesto@ecentral.com>
To: Tom Curtola <tcurtola@home.com>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [109976] Re: OT - Maybe
Message-ID: <Pine.LNX.4.33.0110291828440.1192-100000@mugleston.mugs.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Yep, thought about that and SETI was not running but when it does the
processor goes to 100%.

Did some further checking and don't find anything running that shouldn't
be. I let the computer cool down (shut it off) for about 20 minutes and
it ran fine for the rest of the day.

I got called into Jury duty this week and will be out ALL week so I can't
play but on the surface it looks like the HEAT may be the problem.

Thanks

Brad

On Mon, 29 Oct 2001, Tom Curtola wrote:

> Hit Ctrl+Alt+Delete just ONCE! to bring up the dialogue box of currently

> running applications. I bet there is an app that is eating up all available
> clock cycles. If you are running SETI screen saver for example, it will
> always run the processor at 100%. This is not to say that it is hogging the
> CPU, only that when there are "free" cycles, it will consume them. A
> program like SETI won't (shouldn't) cause programs with higher CPU priority
> to suffer undue speed loss.

>
> Perhaps this is what you are witnessing when you run System Monitor. There
> are lots of programs out there that will "consume" excess CPU cycles.

>
> Tom
> VA3TY

>
>
> ----- Original Message -----
> From: "Mugleston, Brad" <brad.mugleston@gwl.com>
> To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
> Sent: Friday, October 26, 2001 5:09 PM
> Subject: OT - Maybe

>
>
> > This may be considered by the purists to be Off Topic so delete if you
> want.
> >
> > For the rest of you - the notebook computer I use for work (and logging,
> PSK
> > etc). It's been running funky lately so today I ran the System Monitor
> that
> > comes with windows. The processor was at 100% and going full out (that
> > explained why things weren't reacting very fast). I check to see if there
> > were any funky processes running and I couldn't see anything not normally
> > running.

> >
> > My question is can a processor go nuts and run wild? How about if it over
> > heats (this is a notebook and it gets real hot if on all day).

> >
> > Thanks

> >
> > de KI00T, Brad

> >
>
>
>

--
Brad Mugleston, KI00T
Aurora, Arapahoe Cty, Colorado
DM79oq 39.692500N 104.802600W

CQC #170, QRP-L #316, NorCal #2934

Date: 29 Oct 2001 23:08:50 EST
From: Michael Goins <mgoins@usa.net>
To: qrp-l@lehigh.edu
Subject: [109977] 2 meter question - ht's again
Message-ID: <20011030040850.17416.qmail@cpdvg201.cms.usa.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: quoted-printable

Radio Shack has their HTX-200 on sale for \$99. I'm also interested in the
Icom T2-H. Are they somewhat comparable? I have never been much on 2 meters,
but there are times that a small, pocket-sized ht could be handy to have
around. Not interested in a big mobile or home station rig, or ssb, etc. =
-
just a small ht. I figured if anyone would know, it would be one of the =
folks
on this list. Power requirements (dc) isn't the problem. Ease of use is.

Any commentary, please email me direct. Thanks - any help would be
appreciated.

mike
wb5yjx

Get free e-mail and a permanent address at <http://www.amexmail.com/?A=3D1=>

Date: Mon, 29 Oct 2001 23:20:11 -0500
From: Bruce Muscolino <w6toy@erols.com>
To: "Karl F. Larsen" <k5di@zianet.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [109978] Re: Results of the QRP Frequency Questions
Message-ID: <3BDE2A7B.B7988456@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Karl,

And I have a TS130V, and a TS830, and a TS850, plus I own several crystal only rigs. I use experience to choose which one I want to put on the air at what times, but that's me.

I can't tell you how many messages I have received or seen by guys who only have crystal controlled rigs, or refuse to use better radios because it isn't in the QRP spirit! Ask around, I hear it all the time!

73

Date: Mon, 29 Oct 2001 23:18:30
From: "Henry Knoll" <knoll003@tc.umn.edu>
To: qrp-1@lehigh.edu
Subject: [109979] Re: HB - crystal filters & hb receivers
Message-ID: <iss.b0c.3bde3823.2bd57.1@amethyst.tc.umn.edu>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

wa3ptg@home.com wrote:

>>But maybe if I built a test jig and RF generator,

"Jim Kortge, K8IQY" <jokortge@prodigy.net> wrote:

>I just happen to be working on those items. I've got a very good, simple
>to construct test fixture, and just finished designing and building
>a precision VXO to use for measuring a batch of crystals for series
>resonant frequency, Cm, Lm, Rs, and Q with a little more effort. The
>setup does require some type of counter good down to 1 Hz resolution, and
>an RMS voltmeter, but those are easy to find or one can use an r.f.
>probe with a DVM for that task also. I just happen to like analog
>meters, and something like an HP 400EL can be had for as little
>as \$25. Flat from audio up through 10 MHz, with a DB scale. And
>useable as a relative indicator probably up to 20 MHz.

Hi Jim

Will you be publishing your test set up and measuring techniques somewhere?
I think a lot of people would like to see how you do it.

Thanks

Henry

Date: Mon, 29 Oct 2001 22:06:23 -0800
From: "N7SG K7FD" <k7fd@hotmail.com>
To: qrp-1@Lehigh.EDU
Cc: elecrafft@qth.net
Subject: [109980] Amazing QRPp from W9JOP/4
Message-ID: <F2290rmTIVvLVKi3s1w00015ede@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Just completed a coast-to-coast milliwatt qso on 7.039MHz. This was not a
sked, but rather my CQ was answered by Bob, W9JOP/4 on his SMK-1 at 220mw!!
I reduced my K2 from 5w to 800mw to make a 2way QRPp qso...

Bob was using a G5RV @ 50', I on my infamous 40m fullwave poop loop over the
septic field...

73 John K7FD, anxious for CW SS this weekend...

PS. Been playing with KE6D's K2 controller program...it's coooool! Let's see,
with PCAnywhere and...hmmm...

Get your FREE download of MSN Explorer at <http://explorer.msn.com/intl.asp>

Date: Tue, 30 Oct 2001 01:43:43 EST
From: ARDUJENSKI@aol.com
To: nwq-1@scn.org, qrp-1@lehigh.edu
Subject: [109981] Chat Nite growing is numbers
Message-ID: <165.3119841.290fa61f@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Well much better showing and I had a couple of super QSOs and met some new
folks. Remember 8pm all week drop in and chat a bit, you will enjoy yourself.
No time limit. If you have only a few minutes engage in at least one chat--

See there are a lot of QRPers here--just need to come out of the closet

Gooooood Job!!!! See ya tomorrow--Alan KB7MBI

Date: Mon, 29 Oct 2001 23:49:59 -0700
From: "Jerry McCollom" <w0mc@frii.com>
To: <elecraft@qth.net>, <qrp-1@lehigh.edu>
Subject: [109982] FS: SuperAntenna MP-1
Message-ID: <001201c1610f\$184d3000\$baac11d8@dsl.frii.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

For Sale: SuperAntenna MP-1 Antenna

I bought this last year at Pacificon and have maybe used it 3 or 4 times. I'm just not operating portable these days and need to clean some items out of the shack. It's in fine shape; a few scuffs but no chips I can see on the powder coat finish. I've written "14T = 40M" on the top of the coil form in permanent marker (my reminder that about 14 turns down the coil sets me close to resonance on 40M) -- it's not visible when antenna is assembled.

Price: \$110 Shipped Priority Mail

I prefer paypal, but will accept money order or check via US mail -- will ship as soon as pmt is received.

Thanks & 72,

Jerry McCollom
W0MC

Date: Mon, 29 Oct 2001 22:54:21 -0800
From: "Dave Fifield" <dave@redhotradio.com>
To: <aa4lr@arrl.net>,
 "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [109983] Re: CQ WW DX SSB Contest Stations (long)
Message-ID: <004601c1610f\$b4572be0\$0200a8c0@pacbell.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Bill,

I can't let this go by, sorry. In answer to my email you wrote:

"First: What is propagation doing? There are times when you'll have S9+ copy on the DX, but the DX can't hear you. 2 hours later, it's Q5 copy with no problem. But at that particular time of day, with that particular set of antennas in that particular direction -- nada. "

It was instilled into me at college, and I took the liberty to check this with one of our PhD comms gurus at work today, that the channel between two radio stations at any moment in time is **always** symmetrical. For the scenario that you describe above, there would have to be deep QSB that happened to coincide with the transmissions from only one of the stations. There was no such deep QSB in the channel between me and any of the unresponsive stations this weekend.

You also wrote:

"Second: What is the DX listening for? On the higher bands in the morning when the bands just open, many DX stations are still beaming toward the east -- you are working into the back or sides of their beams. Further, you may be hearing a lobe from the DX stations which favors a different angle than your return propagation -- as the band opens, the ionosphere isn't a flat sheet, it's more tilted toward the sun, so signals may get away from the DX, but other signals can't get in."

Again, the channel is symmetrical. It doesn't matter where the DX station was pointing his beam, if I hear him at S9, and I'm transmitting with the same power and same antenna, then he will hear me at S9. Granted that his noise level will be different. In reality, yes, they are using better antennas than me - I already addressed that - I can account for about 2 S points difference for their better antennas only.

You also said:

"Third: Skill. Ok, I said it. Yes, it takes skill to work DX. It's not always obvious, especially to newcomers to contesting. I know I'm still learning, and I've been at it for more than a decade. It always seems like it is the other guy whose got better equipment or some trick that makes it work -- but 90% of contesting is skill. Take any one of the testers who gets invited to WRTC -- he could probably outscore you four to five times from your station with identical conditions. Why? because they have the skill. It takes time, patience, and a lot of contesting to master it."

What do you know about my contesting skills Bill? In fact, I'm immodest enough to say that I consider "they" are "me". I have been contesting for over 26 years at many and various levels from single op microwave to multi-multi HF big stations (that, incidently ran illegal power) and everything in between. The issue here isn't skill level, it's signal to noise ratio in the channel.

And:

"Well, I also have a tribander at 50 feet, but no Alpha. For a serious contester, this would be considered a MINIMUM station. The really serious fellows have beams at 70-100 feet, perhaps a stack, and may be multiple towers. They wouldn't use a KT34A, but the XA, or perhaps one of the newfangled optimized Force12 antennas."

I am serious. The extra height and antenna gain gives them about a 12dB maximum advantage over my station, that's all. I already factored this into my reasoning.

And:

"More important than the number of antennas, and the maximum gain -- what direction is that stack pointed? Maybe that stack is pointed toward Asia or Africa and away from you. What arrival angle constitutes the current propagation? Perhaps your beam has a peak angle of 14 degrees at 45 feet, but propagation is favoring 2 degrees, where your signal is 20 dB lower."

It doesn't matter which way their antenna is pointing, the channel is symmetrical. Your assertion and the others that followed on in your email all require a non-symmetrical channel which we simply do not have here. I don't need to go on.

In answer to a question that was posed in another email - yes, I observed this when there were apparently no other stations calling the DX station - they didn't go back to anyone at all - they simply could not hear me. The math says that either their noise level was over S9 (which I simply don't believe) or that they were, as I continue to assert, running much more power than I.

Since this isn't QRP related, I apologise to the members of the list for continuing the thread, but I feel that I needed to make the points above. Thanks for your indulgence folks. I'll say no more on the matter.

Regards,
Dave Fifield, AD6A

Date: Tue, 30 Oct 2001 00:00:18 -0700
From: "Jerry McCollom" <w0mc@frii.com>
To: <qrp-l@lehigh.edu>
Subject: [109984] FS: Yaesu VX5-R

Message-ID: <001a01c16110\$89397660\$baac11d8@dsl.frii.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

More shack cleaning

FS: Yaesu VX-5R triband handheld with altitude/barometer sensor.

Will include drop in charger, dc adapter, soft case, AA battery holder and Pryme speaker mic. Manuals and original box included. In clean pristine condition since maintained in leather case. Non-smoker. Note this includes the barometer option add-on. No "solder blob" mods have been done.

Asking \$300 shipped.

Paypal preferred, will also accept money order/check via US mail. Will ship when payment is received.

Thanks & 73,

Jerry
WOMC

Date: Tue, 30 Oct 2001 06:26:30 -0500
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <muglesto@ecentral.com>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [109985] Re: OT - Maybe
Message-ID: <003701c16135\$d1c823c0\$0600a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hmm, you know a lot of power mamnagement setups can 'throttle back' the CPU for heat reasons. If the thing throttles back, then the mundane task that normally take 30% or more can take a higher percentage. Real hot and the CPU could be cut back to just a portion of it's normal speed.

And don't forget that the system utility to measure usage takes a LOT of the CPU resources to run!

Mike

Date: Tue, 30 Oct 2001 06:28:52 -0500
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <w6toy@erols.com>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [109986] Re: Results of the QRP Frequency Qestions
Message-ID: <003f01c16136\$16447d00\$0600a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> And I have a TS130V, and a TS830, and a TS850, plus I own several
> crystal only rigs. I use experience to choose which one I want to put
> on the air at what times, but that's me.

Along the same vein of feelings. Sometimes you just CHOOSE to run
a crystal rig, and you don't even turn on the other stuff.

Or you can go camping, and you don't bring anything else along BUT
the little crystal rig.

Mike

Date: Tue, 30 Oct 2001 07:29:48 EST
From: ARDUJENSKI@aol.com
To: qrp-l@lehigh.edu
Subject: [109987] 0000ps (Chat Nite)
Message-ID: <11f.6662e28.290ff73c@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

That message was not intended for all of QRP land just NW territory. Oh well.
No biggie.

What We are trying to do is to encourage all the QRPers to come out and meet
each other and get a resurgence going. NWQRP has sort of dwindled in
attendance and we were hoping that if all local hams had an opportunity to

stop in for a minute and *meet your QRP NEIGHBOR* we may be able to spark some new interest and new members. For this week we have set up that you drop by the novice band on 40m (8 pm local) and make a QSO or two--just rag chew a bit with the locals (OR, ID, WA and Canada). For me it has been a real pleasure meeting new and old fellow QRPers.

So that was what that improperly sent message was all about--apologies for the bandwidth but not for the enthusiasm of what is happening (smile). I'll check addressees more closely next time

We are on the porch every nite and the light is on. If so inclined you too can stop in and set a spell in the old neighborhood (grin)

Alan KB7MBI in Woodinville, WA

Date: Tue, 30 Oct 2001 07:47:03 -0500
From: John R Kirby <n3aaz-qrp@juno.com>
To: qrp-1@Lehigh.EDU
Subject: [109988] As my daddy used to say
Message-ID: <20011030.074901.-155385.0.n3aaz-qrp@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

"Fish where the fish are, you'll catch more."

Thanks :> Doug,
my dad said that too . . .
and
he would also say . . .

"If you (me-N3AAZ-John) would spend more time just *doin it* rather than belly aching about it WE ! would all be a lot happier."

That was 50 years ago.
Now (today) this is ME talkin'
doin it . . . above. . . refers to * * OUR * * hobby . . . HAM RADIO.

. . . Just DO IT . . .
Operatin' ON THE AIR,
the MODE and FREQUENCY of Y O U R choice
(within FCC regs of course) and stop
belly aching HERE on this TECHNICAL e-mail network.

Thanks
John
N3AAZ
FM 19 xa

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Date: Tue, 30 Oct 2001 07:59:06 -0500
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <dpayton@fwi.com>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [109989] Re: Looking for Cushcraft R7 owners
Message-ID: <009101c16142\$f4bdcda0\$6501a8c0@INSYDENT>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I've seen a lot of Fiberglas 'come apart' over the years. And until you made your comment I hadn't thought about the 'wicking' effect. I'll bet that's rough on an antenna in the winter with the freezing.

I wonder if it would pay to take the antenna down every couple of years or so, and make sure it's 'dried out', then give it a swipe of some 'clear coat'? Or maybe mix up some body-shop resin and hardener and just wipe on a thin coat of that?

Mike

----- Original Message -----
From: Dennis Payton <dpayton@fwi.com>

> Hi Paul,
>
> When my R7 started getting wobbly a couple years ago, I called
Cushcraft and
> they said the fiberglass eventually gives out and that I needed to
order a
> new lower section. I went to the auto parts and bought a fiberglass
repair

> kit and put several more layers of fiberglass over it, and above it if
I
> remember right, and it's worked FB since. The rivet seemed to be in
good
> shape so I didn't mess with it at all.
>
> Mine was wobbling so badly that it also had broken one of the brackets
> fastened to the plastic box. I used some of that aluminum solder or
braze
> that I always see some fellow selling at hamfests to repair it though,
and
> it worked great. It's strong stuff. BTW I think mine was one of the
first
> R7's sold.
>
> My theory about the fiberglass failing was that water was "wicking" up
the
> fibers and breaking it down, especially in the winter. It looked to me
like
> it was made from pieces of fiberglass tubing that had been cut,
exposing the
> fibers. This may be nonsense though!
>
> 72, Denny N9JXY

Date: Tue, 30 Oct 2001 06:05:01 -0700 (MST)
From: "Karl F. Larsen" <k5di@zianet.com>
To: Dave Fifield <dave@redhotradio.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [109990] Re: CQ WW DX SSB Contest Stations (long)
Message-ID: <Pine.LNX.4.33.0110300547520.1316-100000@cannac.fun>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Just because it's interesting Dave. Look at the situation from the
receiver of the DX Station. When your calling him what really is his noise
floor? I recall being on 15 meter ssb from Israel about 1975 and it was
open to the East Coast of the USA. I was k5di/4x4 with a wire out the
hotel window and a collins mechanical filter in the receiver running 50
watts. The only guys I worked were those in the USA with Extra license
because there, the noise level was below s9!

The next day the band was closed to the USA and I had a good time

working Europe. The noise floor was s2.

So I think your faulty assumption might be the DX Stations noise floor. He might have his big beam pointed at the USA and a "quiet" spot is s9 or greater noise from nearby USA ssb stations, some not tuned up very well...

On Mon, 29 Oct 2001, Dave Fifield wrote:

> Again, the channel is symmetrical. It doesn't matter where the DX
> station was pointing his beam, if I hear him at S9, and I'm transmitting
> with the same power and same antenna, then he will hear me at S9.

If your noise floor is s3, then s9 is a big signal. If the DX station has a s9 noise floor, which my limited experience supports, then your signal at s9 is at the noise and he won't hear you.

--

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
<http://www.qsl.net/k5di/>

Date: Tue, 30 Oct 2001 08:10:09 -0500
From: W2AGN <w2agn@pobox.com>
To: "Karl F. Larsen" <k5di@zianet.com>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [109991] Re: Changing the QRP frequency
Message-ID: <01103008100901.03698@njbirdman>
Content-Type: text/plain;
charset="iso-8859-1"
MIME-Version: 1.0
Content-Transfer-Encoding: 8bit

On Monday 29 October 2001 17:23, Karl F. Larsen wrote:

> This frequency does exist now and I'm suggesting we might want to
> change one or more of them. I learned today that Europe uses 28.060 as a
> QRP frequency. I think we should as well. And do so before 10 meters
> closes down.

--

Are we reinventing the wheel? 28.060 has been the 10M CW QRP frequency as long as I can remember. Not just in Europe.

John L Sielke W2AGN
w2agn@pobox.com
<http://www.qsl.net/w2agn>

Date: Tue, 30 Oct 2001 13:21:55 +0000
From: "Leon Heller" <leon_heller@hotmail.com>
To: bdh@cyberbound.net, qrp-1@Lehigh.EDU
Subject: [109992] Re: XTALS
Message-ID: <F41gAvLqyvGpG1g86uu00006280@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

>From: "Brice D. Hornback" <bdh@cyberbound.net>
>Reply-To: bdh@cyberbound.net
>To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
>Subject: XTALS
>Date: Mon, 29 Oct 2001 19:42:07 -0500
>
>Anyone know of a good use for 13.500Mhz XTALS?

A xtal ladder filter? It would have to be an SSB filter, at that frequency.

73, Leon

--

Leon Heller, G1HSM Tel: +44 1327 359058 Email:leon_heller@hotmail.com
My web page: http://www.geocities.com/leon_heller
My low-cost Altera Flex design kit: <http://www.leonheller.com>

Get your FREE download of MSN Explorer at <http://explorer.msn.com/intl.asp>

Date: Tue, 30 Oct 2001 13:26:08 +0000
From: "Leon Heller" <leon_heller@hotmail.com>
To: dpayton@fwi.com, qrp-1@Lehigh.EDU
Subject: [109993] Re: 9-Volt Battery Question
Message-ID: <F181vXql5DAreQD4NxM000195c1@hotmail.com>
Mime-Version: 1.0

Content-Type: text/plain; format=flowed

>From: "Dennis Payton" <dpayton@fwi.com>
>Reply-To: dpayton@fwi.com
>To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
>Subject: 9-Volt Battery Question
>Date: Mon, 29 Oct 2001 18:44:20 -0500
>
>All kinds of battery info passes through here and I pretty much ignore it -
>now I have a battery question!
>
>What type of nine volt battery will give me the best overall performance in
>a QRP rig? I've had some problems with using lithium because the voltage
>drops quite a bit on transmit. It seems to me that I heard nickel-metal
>hydride maintains its voltage well, but if that's true, I don't know how
>much power I can get out of one. Any guidance would be appreciated.

I've got a couple of NiMH 9V batteries. They are 150 mAh. Probably worth
trying for QRP. Or, you could use several AA cells.

73, Leon

--

Leon Heller, G1HSM Tel: +44 1327 359058 Email:leon_heller@hotmail.com
My web page: http://www.geocities.com/leon_heller
My low-cost Altera Flex design kit: <http://www.leonheller.com>

Get your FREE download of MSN Explorer at <http://explorer.msn.com/intl.asp>

Date: Tue, 30 Oct 2001 08:27:51 -0500
From: "E. Roswell" <eroswell@monmouth.com>
To: qrp-1@Lehigh.EDU
Subject: [109994] Re: SOP receiver schematic
Message-ID: <3BDEAAD7.B7ED544A@monmouth.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

All you need to know here:
<http://www.njqrp.org/sop/index.html>

73, Ed, K2MGM

Date: Tue, 30 Oct 2001 08:49:11 EST
From: Drbob92031@aol.com
To: qrp-1@lehigh.edu
Subject: [109995] need NJDX address
Message-ID: <a0.1c8b1fca.291009d7@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

To anyone that can help me:

I think I have "0" credits with the NJ DX QSL bureau. I would like their address (snail mail) so I can send in \$ and if they have an e-mail I would appreciate that also. I am waiting for some QSL' s from over seas but realize I may have no credits. How long do they hold cards if this is the situation?

Tnx in advance 72/73 de WA2EAW..Bob

Date: Tue, 30 Oct 2001 09:15:11 -0500
From: n7dma@mindspring.com
To: qrp-1@lehigh.edu
Message-ID: <Springmail.105.1004451311.0.62475300@www.springmail.com>

Thanks for all the responses to my question on reciprocal operating in Canada. I'll take the popular response and sign VE6/N7DMA, and if nobody wants to talk to me, so be it. In 25 years as a ham, it has always seemed to me to a crap shoot as to whether anyone is listening when I call or not. Most of the time, I get a return, and sometimes I don't. Ain't that the way it goes?

On another note.... I just got a rather smallish box from Elecraft. My K1-4 is here! To heck with that ICT test I'm writing! My box of parts requires my immediate attention! Let the games begin!!!

Thanks,
Karl
N7DMA

Date: Tue, 30 Oct 2001 15:39:55 +0100

From: "Ingo, DK3RED" <dk3red@t-online.de>
To: QRP-L <qrp-l@lehigh.edu>
Subject: [109997] Re: need NJDX address
Message-ID: <3BDEBBBB.61C147A3@t-online.de>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hello Bob,

> I think I have "0" credits with the NJ DX QSL bureau. I would like their
> address (snail mail) so I can send in \$ and if they have an e-mail I would
> appreciate that also. I am waiting for some QSL' s from over seas but realize
> I may have no credits. How long do they hold cards if this is the situation?

W2: North Jersey DX Association, Box 599, Morris Plains, NJ 07950

Source: International Callbook

--

72/73 de Ingo, DK3RED (Don't forget: the fun is the power !)
dk3red@t-online.de - www.qsl.net/dk3red - www.t-online.de/~dk3red

Date: Tue, 30 Oct 2001 10:00:29 -0500
From: Bruce Muscolino <w6toy@erols.com>
To: Mike Yetsko <myetsko@insydesw.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [109998] Re: Results of the QRP Frequency Qestions
Message-ID: <3BDEC08D.C3902528@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Mike,

>
> Or you can go camping, and you don't bring anything else along BUT
> the little crystal rig.
>

And I suppose no intelligence goes into your choice? You made a choice,
it must have been based on something. If you went camping with a
crystal controlled radio you must have intended a casual approach to
operating. If you didn't know that a major DX contest was on the air,
it would be called a bad decision if you tried to operate where they do!

Date: Tue, 30 Oct 2001 08:13:23 -0700
From: William R Colbert <w5xe@juno.com>
To: qrp-1@lehigh.edu
Subject: [109999] Re: Changing the QRP frequency
Message-ID: <20011030.081324.-306563.3.w5xe@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

It would certainly appear so. As I said earlier,
a bit of archival study by some would show all
of the past few days info about

"Politicians are like nappies. Both should be
changed regularly -- and for the same reason"
"Scotsman - Scotsman's Diary 12/97"
Ray Colbert, W5XE, 00TC#3618, SOWP#1064M SOC#78
fp #111 ARCI-5784 NCT2R El Paso, (FAR WEST) TEXAS
"qrp" frequencies.

Date: Tue, 30 Oct 2001 10:14:03 -0500
From: Bruce Muscolino <w6toy@erols.com>
To: dave@redhotradio.com
Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [110000] Re: CQ WW DX SSB Contest Stations (long)
Message-ID: <3BDEC3BB.189C934C@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Dave,

I don't think you understand the meaning of symmetrical. It implies
that everything, on both sides, way down to the noise, is identical!
Obviously it is not. The noise level is influenced by many things,
including local conditions, How many other closer stations were calling
the DX station? What is his local outside electrical noise level? Lots
of things that cur down your argument and that and the "Ph.D. contest
gurus"!

>From experience I can only say, to know it you should experience it first hand. I have been on both sides of the Atlantic operating from fixed home stations during major contests. In my experience what Bill says is true! Granted, my experience was 20 years ago, when the noise was much less, but I can still remember seeing my YS520 almost jumping off the table because of noise and intermod during some contests!

73

Date: Tue, 30 Oct 2001 10:14:04 -0500
From: Bill Coleman <aa4lr@arrl.net>
To: <k5di@zianet.com>,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [110001] Re: Changing the QRP frequency
Message-ID: <1010930101403.KAA20502@gate.iterated.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"

On 10/29/01 5:23 PM, Karl F. Larsen at k5di@zianet.com wrote:

> For some reason many don't think a QRP frequency exists NOW! This
>is stupid since these frequencies are mentioned in all manor of
>documentation.

Look carefully. In the IARU bandplan, 7.030 is the QRP calling frequency. It's only 7.040 in the ARRL bandplan, and that same frequency is the RTTY DX calling frequency.

The bottom line is that 40m is too doggone small in Region's 1 and 3. And the SW BC QRM above 7.1 MHz doesn't help. It's crowded. Deal with it.

>Yes the ARRL doesn't know or care, Yes the FCC doesn't know
>or care. But WE care. It is pointed out that 7040 is the frequency where
>CW and SSB sub-bands meet in Europe. But that's not a problem often in the
>United States.

It certainly was a problem this past weekend, and a few weekends ago when the CQWW RTTY contest was happening.

> This frequency does exist now and I'm suggesting we might want to
>change one or more of them. I learned today that Europe uses 28.060 as a
>QRP frequency. I think we should as well. And do so before 10 meters
>closes down.

28.060 is part of the bandplan. In fact, 60 kHz up from the bottom edge of the band is the QRP calling frequency on all the harmonically related

HF bands (80m, 20m, 15m, 10m), with the exception of 40m. 7060 would be too high.

Bill Coleman, AA4LR, PP-ASEL Mail: aa4lr@arrl.net
Quote: "Not within a thousand years will man ever fly!"
 -- Wilbur Wright, 1901

Date: Tue, 30 Oct 2001 10:16:12 -0500
From: Bill Coleman <aa4lr@arrl.net>
To: <k2jq@bestweb.net>,
 "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [110002] Re: clarifications, and I might just become me a bull!
Message-ID: <1010930101612.KAA20740@gate.iterated.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"

On 10/24/01 10:42 AM, Richard Brummer, K2JQ at k2jq@bestweb.net wrote:

>I do recall something about the KG4 prefix applying to Guantanamo Bay at one
>time, but I think those were only "2x2" callsigns.

Correct. Doesn't apply to 2x3 callsigns.

Bill Coleman, AA4LR, PP-ASEL Mail: aa4lr@arrl.net
Quote: "Not within a thousand years will man ever fly!"
 -- Wilbur Wright, 1901

Date: Tue, 30 Oct 2001 10:27:27 -0500
From: Bill Coleman <aa4lr@arrl.net>
To: "Dave Fifield" <dave@redhotradio.com>,
 "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [110003] Re: CQ WW DX SSB Contest Stations (long)
Message-ID: <1010930102726.KAA22108@gate.iterated.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"

On 10/30/01 1:54 AM, Dave Fifield at dave@redhotradio.com wrote:

>Hi Bill,

>

>I can't let this go by, sorry. In answer to my email you wrote:

>

>"First: What is propagation doing? There are times when you'll have S9+
>copy on the DX, but the DX can't hear you. 2 hours later, it's Q5 copy
>with no problem. But at that particular time of day, with that particular
>set of antennas in that particular direction -- nada. "

>

>It was instilled into me at college, and I took the liberty to check this
>with one of our PhD comms gurus at work today, that the channel
>between two radio stations at any moment in time is *always*
>symmetrical. For the scenario that you describe above, there would
>have to be deep QSB that happened to coincide with the transmissions
>from only one of the stations. There was no such deep QSB in the
>channel between me and any of the unresponsive stations this weekend.

Well, the PhD guys haven't spend enough time behind a radio. It happens
all the time.

Heck, I remember being on 30m at sunrise in a chat with a W2 station --
he asked me if I could hear the Europeans answering my CQ? I said no. Not
a peep. How come they could hear my 100 watt signal with a low, low
dipole and I heard nada?

>You also wrote:

>

>"Second: What is the DX listening for? On the higher bands in the morning
>when the bands just open, many DX stations are still beaming toward the
>east -- you are working into the back or sides of their beams. Further,
>you may be hearing a lobe from the DX stations which favors a different
>angle than your return propagation -- as the band opens, the ionosphere
>isn't a flat sheet, it's more tilted toward the sun, so signals may get
>away from the DX, but other signals can't get in."

>

>Again, the channel is symmetrical. It doesn't matter where the DX
>station was pointing his beam, if I hear him at S9, and I'm transmitting
>with the same power and same antenna, then he will hear me at S9.
>Granted that his noise level will be different. In reality, yes, they are
>using better antennas than me - I already addressed that - I can
>account for about 2 S points difference for their better antennas only.

Again, experience shows the channel is often asymmetrical. There's an old
saying: experiment trumps theory.

I believe you are making some BIG assumptions there. There's a lot of
factors you haven't accounted for.

>You also said:

>

>"Third: Skill. Ok, I said it. Yes, it takes skill to work DX. It's not
>always obvious, especially to newcomers to contesting. I know I'm still
>learning, and I've been at it for more than a decade. It always seems
>like it is the other guy whose got better equipment or some trick that
>makes it work -- but 90% of contesting is skill. Take any one of the
>contesters who gets invited to WRTC -- he could probably outscore you
>four to five times from your station with identical conditions. Why?
>because they have the skill. It takes time, patience, and a lot of
>contesting to master it."

>

>What do you know about my contesting skills Bill? In fact, I'm immodest
>enough to say that I consider "they" are "me". I have been contesting
>for over 26 years at many and various levels from single op microwave
>to multi-multi HF big stations (that, incidently ran illegal power) and
>everything in between. The issue here isn't skill level, it's signal to noise
>ratio in the channel.

If you have been contesting for 26 years, then you KNOW that sometimes
you can't get through. You should know enough to recognise that situation
in 2 or 3 calls and MOVE ON. That's how you maximize your contest score.

Why then would you be griping about excessive power?

>And:

>

>"Well, I also have a tribander at 50 feet, but no Alpha. For a serious
>contester, this would be considered a MINIMUM station. The really serious
>fellows have beams at 70-100 feet, perhaps a stack, and may be multiple
>towers. They wouldn't use a KT34A, but the XA, or perhaps one of the
>newfangled optimized Force12 antennas."

>

>I am serious. The extra height and antenna gain gives them about a 12dB
>maximum advantage over my station, that's all. I already factored this into
>my reasoning.

I don't think you accounted for all the factors -- I've already listed
several that you haven't accounted for: what array does the DX have?
Where are his antennas pointed? What about the QRM you cannot hear
(because you don't have propagation from that area), but the DX can hear?

>And:

>

>"More important than the number of antennas, and the maximum gain -- what
>direction is that stack pointed? Maybe that stack is pointed toward Asia
>or Africa and away from you. What arrival angle constitutes the current
>propagation? Perhaps your beam has a peak angle of 14 degrees at 45 feet,

>but propagation is favoring 2 degrees, where your signal is 20 dB lower."
>
>It doesn't matter which way their antenna is pointing, the channel is
>symmetrical. Your assertion and the others that followed on in your
>email all require a non-symmetrical channel which we simply do not
>have here. I don't need to go on.

I believe that your assumption that all ionospheric propagation channels are symmetrical is flawed. Experience shows otherwise.

>In answer to a question that was posed in another email - yes, I
>observed this when there were apparently no other stations calling
>the DX station - they didn't go back to anyone at all - they simply
>could not hear me. The math says that either their noise level was
>over S9 (which I simply don't believe) or that they were, as I
>continue to assert, running much more power than I.

What about the QRM at their station? There could be lots of QRM from stations you cannot hear.

>Since this isn't QRP related, I apologise to the members of the list
>for continuing the thread, but I feel that I needed to make the points
>above. Thanks for your indulgence folks. I'll say no more on the matter.
>
>Regards,
>Dave Fifield, AD6A
>
>

Bill Coleman, AA4LR, PP-ASEL Mail: aa4lr@arrl.net
Quote: "Not within a thousand years will man ever fly!"
 -- Wilbur Wright, 1901

Date: Tue, 30 Oct 2001 10:38:30 -0500
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <w6toy@erols.com>,
 "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [110004] Re: Results of the QRP Frequency Qestions
Message-ID: <01d201c16158\$faade040\$6501a8c0@INSYDENT>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Well, sometimes you have no choice. If I go camping, sometimes plans I make for the first few days get 'stretched out'. What can be a 3 or 4 day campout in Nova Scotia can easily turn into a week or even 2. And if I'm on the Gold Wing, I may have packed just for at most a 'one evening' of Ham Radio. And then if you KNOW that you're gonna be on a full week or more, then you may not have the ROOM for that K2 or 817.

Or, more likely, I packed for a week, but only planned one night of radio. Then the weather goes into the toilet, and now instead of spending my days driving, I'm hunkered down in the tent, waiting another day or so at a time with not much else to do but read or play radio. (ok, ok, I'm divorced, and single, and don't have ...)

Hey, it happens. And you CAN get stuck with gear or setups that AREN'T as flexible as you might hope, and you CAN get stuck with your tuna-tin and a handful of crystals instead of your K2 or 817 that can tune around.

You live with it.

Mike

----- Original Message -----

From: Bruce Muscolino <w6toy@erols.com>

To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>

Sent: Tuesday, October 30, 2001 10:00 AM

Subject: Re: Results of the QRP Frequency Qestions

> Mike,

> >

> > Or you can go camping, and you don't bring anything else along BUT

> > the little crystal rig.

> >

> And I suppose no intelligence goes into your choice? You made a choice,

> it must have been based on something. If you went camping with a

> crystal controlled radio you must have intended a casual approach to

> operating. If you didn't know that a major DX contest was on the air,

> it would be called a bad decision if you tried to operate where they do!

>

> 73

>

Date: Tue, 30 Oct 2001 10:47:00 -0500
From: "Ronald A Pfeiffer" <Ronald_A_Pfeiffer@raytheon.com>
To: neqrp@jona1.net, qrp-1@Lehigh.EDU
Subject: [110005] NEQRP SSB NET tonight 19:30 EST 7.285Mhz +- 5Khz
Message-ID: <0FB2303A3A.B58861DD-0N85256AEF.004B7A53@and.us.ray.com>
MIME-Version: 1.0
Content-type: text/plain; charset=us-ascii

The New England QRP SSB NET meets every Tuesday
at 19:30 EST on frequency 7.285Mhz plus/minus 5 Khz.

Net Control-N1ZSW Ron.Worcester,MA using K2@10W still attic window

Last weeks checkins:

KC1FB	Jim	Norwalk,CT	ARG0509@4W Zepp
WY1W	Butch	Gales Ferry,CT	OMNIV@5W 88' doublet.
AA1MY	Seab	Bethel,ME	706MKII@5W 88' doublet
KB1FPM	John	Weston,MA	FT817@5W 135' doublet
W1XV	Brad	Bow,NH	K2@4.5W 40M
dipole@50'	Great sound with Heil mic.		
KE4IZH	Rick	Chesapeake,VT	FT817 40' inverted Vee
AL0A	Greg	Windham,ME	Argosy II Studio sounded
good, no hum			
VE3JC	Bob	London,Ontario	5W
K1RC	John	Dracut,MA	5W C-feed Zepp
KG4FGC	Ken	Winston Salem,NC	TS180S@10W dipole in attic

Band conditions last night were horrible with the BC stations hitting hard
and
early. Will try tonight but might have to entertain a different time now
that the
time change went into effect?

Ron - N1ZSW

Date: Tue, 30 Oct 2001 11:01:48 -0500
From: Bruce Muscolino <w6toy@erols.com>
To: Mike Yettsko <myetsko@insydesw.com>
Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [110006] Re: Results of the QRP Frequency Questions
Message-ID: <3BDECEEC.D42EFA7C@erols.com>

MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Mike,

You HAVE still made a decision, and you have to stick with it OR CANCEL YOUR PLANS! That's real life. Many times our decisions are not good, but they are made and there is nothing we can do about them.

You could, One, buy a decent small radio to travel with, so you are not stuck with just one frequency. Second, you could take along a friend, or girlfriend, for company. Or third, do as we did in Northern Europe, know the location of every pub within a 10 Km radius!

Remember, you did not go camping to play radio, you went to sight see! Radio was incidental to your plans or you would have packed differently. If you are using a small crystal controlled rig with a makeshift antenna you are not expecting to work much DX! You're hoping for. at most, a few QSOs.

73

Date: Tue, 30 Oct 2001 09:19:26 -0700 (MST)
From: "Karl F. Larsen" <k5di@zianet.com>
To: Bill Coleman <aa4lr@arrl.net>
Cc: <k5di@zianet.com>,
Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [110007] Re: Changing the QRP frequency
Message-ID: <Pine.LNX.4.33.0110300916150.1830-1000000@cannac.fun>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Tue, 30 Oct 2001, Bill Coleman wrote:

> On 10/29/01 5:23 PM, Karl F. Larsen at k5di@zianet.com wrote:
>
> Look carefully. In the IARU bandplan, 7.030 is the QRP calling frequency.
> It's only 7.040 in the ARRL bandplan, and that same frequency is the RTTY
> DX calling frequency.
>

Great Bill! How do I get a copy of the IARU bandplan? Can you send me a copy? I might well suggest we change to 7030 if it's what the world is using for sure.

How do I get a copy of the ARRL bandplan?

--

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
<http://www.qsl.net/k5di/>

Date: Tue, 30 Oct 2001 09:20:33 -0700 (MST)
From: Chuck Adams <adamsc@moon.pr.erau.edu>
To: qrp-l@lehigh.edu
Subject: [110008] ARRL November 2001 CW SS de K7Q0/7
Message-ID: <200110301620.JAA10992@moon.pr.erau.edu>

Gang,

Since I will be operating from Jackson, WY this year
and a number of people need WY for WAS here is an opportunity
to accomplish that goal.

I will be on all bands from 40m up including WARC as some time from
about sunrise (MST time zone) until about noon local. At that time
I have to take a break and eat my last meal for a 24 hr period.
The contest will start 2pm local time on Saturday and go until 8pm
on Sunday, but I have a 6pm flight to catch, so I guess this year
it will be go as long as possible and then quit.

I will not be able to set up any schedules as there may be some down
time working on the antennas. Operating from an unknown location
on the third floor with a window that opens facing an unknown direction
with unknown supports, etc. is going to be a challenge to say the least.

So look for me at or near the QRP calling frequencies and I will be
doing some S&P to catch the other contest stations that will also be
testing antennas, software, etc. just before the contest.

FYI. For a few hours before the contest --- just about all the big
contest stations will get on and test out the rigs, antennas, software,
and anything else that can go wrong. It is a good opportunity to get
a needed state on a needed band. And the good thing is that all you
will exchange in most cases is a name and RST. No long QSOs needed
and if the guys/girls seem rude and sign off in a hurry it is because
they want to work a number of people across the country to check out

conditions, etc. They have a goal and they are determined to do it and get going.

I will be running 4W this year with about 300' of teflon coated wire (300' out of about 15,000' that I have :-)) in different lengths in different directions. Using a K2 powered by a Heath PSA-9 A/C supply on its last leg and using a builtin ATU in the K2 to tune up the configuration. Using CT9.3 updated to latest revision.

A case of new lemon flavored Diet Coke and Nabisco (tm) SnackWell's Creme Sandwich Cookies to keep me alive during the test. :-)) Need lots of fuel in the heat of battle.

I want to work all the Q-stations, so listen for me. I'll be the weak one. I will work weak stations as often as possible during the possible pileups.

Good luck and see this weekend. And if you have never worked this contest --- I can tell you that you will significantly improve your code speed by starting high up in the bands and working your way down. And the good guys can hear you at any level of power.

dit dit es gl,

Chuck Adams, K7Q0/7 WY-section

<http://www.arrl.org> and look at contests to see what it is all about

p.s. My only problem. Finding another WY to work during the test. :-))

p.s.s. Good luck and see YOU this weekend.

If you really really really really need WY, send me email and give me a time and freq Saturday a.m. and I will try to be there, but no guarantees implied or otherwise.....

Date: Tue, 30 Oct 2001 09:25:38 -0700 (MST)
From: "Karl F. Larsen" <k5di@zianet.com>
To: Bruce Muscolino <w6toy@erols.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [110009] Re: Results of the QRP Frequency Qestions
Message-ID: <Pine.LNX.4.33.0110300922240.1830-100000@cannac.fun>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

When I go camping I take my Airstream trailer, dog, TS-50 and 817 radios and antenna's and run it all from solar power power for 3 weeks at a time. When I go backpacking I used to take my Argonaut, now it's the far smaller and lighter and twice as powerful Yaesu FT-817. The dog carries the battery and her food.

On Tue, 30 Oct 2001, Bruce Muscolino wrote:

> Mike,
> >
> > Or you can go camping, and you don't bring anything else along BUT
> > the little crystal rig.
> >
> And I suppose no intelligence goes into your choice? You made a choice,
> it must have been based on something. If you went camping with a
> crystal controlled radio you must have intended a casual approach to
> operating. If you didn't know that a major DX contest was on the air,
> it would be called a bad decision if you tried to operate where they do!
>
> 73
>

--

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
<http://www.qsl.net/k5di/>

Date: Tue, 30 Oct 2001 10:26:51 -0600
From: "Kanalz, Karl" <Karl.Kanalz@allegiancetelecom.com>
To: "'n3aaz-qrp@juno.com'" <n3aaz-qrp@juno.com>,
Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [110010] My Dad's Sayings....
Message-ID:
<E78D8A9D6762D411B5440008C791D4AA0C1E7D70@dfwex03.allegiancetelecom.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

My Dad used to say a lot of the following:

"It's bad luck to be superstitious!"

"You've buttered your bread, now lie in it!"

"I can never remember a name, but I ALWAYS forget a face!"

Karl K - W8TIF
McKinney, Texas

-----Original Message-----

From: John R Kirby [SMTP:n3aaz-qrp@juno.com]
Sent: Tuesday, October 30, 2001 6:47 AM
To: Low Power Amateur Radio Discussion
Subject: As my daddy used to say

"Fish where the fish are, you'll catch more."
Thanks :>} Doug,
my dad said that too . . .
and
he would also say . . .

"If you (me-N3AAZ-John) would spend more time just *doin it* rather than
belly aching about it WE ! would all be a lot happier."
That was 50 years ago.
Now (today) this is ME talkin'
doin it . . . above. . . refers to * * OUR * * hobby . . . HAM RADIO.
. . . Just DO IT . . .
Operatin' ON THE AIR,
the MODE and FREQUANCY of Y O U R choice (within FCC regs of course)
and stop belly aching HERE on this TECHNICAL e-mail network.
Thanks
John
N3AAZ
FM 19 xa

Date: Tue, 30 Oct 2001 11:35:39 -0500
From: Bruce Muscolino <w6toy@erols.com>
To: "Karl F. Larsen" <k5di@zianet.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [110011] Re: Results of the QRP Frequency Qestions
Message-ID: <3BDED6DB.AF506E02@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Karl,

>

> When I go camping I take my Airstream trailer, dog, TS-50 and 817 radios
> and antenna's and run it all from solar power power for 3 weeks at a time.
> When I go backpacking I used to take my Argonaut, now it's the far smaller
> and lighter and twice as powerful Yaesu FT-817. The dog carries the
> battery and her food.

>

You don't take along any of the little crystal controlled radios when
you're backpacking! So, you go prepared. Does the dog ever revolt
though? Camping in an Airstream is different from backpacking, as you
no doubt know! When you are backpacking you seem to take along a VFO
controlled rig!

73

Date: Tue, 30 Oct 2001 07:41:58 -0600
From: "George, W5YR" <w5yr@att.net>
To: dave@redhotradio.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [110012] Re: CQ WW DX SSB Contest Stations (long)
Message-ID: <3BDEAE26.2060707@att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

This has probably already been mentioned, Dave, but maybe one reason was
that they just didn't want to work you. Nothing personal, but maybe they
had all the 6's they could handle or wanted. Has been known to happen to
Pesky Texans, ya know! <:}

72/73, George W5YR - the Yellow Rose of Texas QRP-L 1373 NETXQRP 6
Fairview, TX 30 mi NE of Dallas in Collin county EM13qe SOC 262
Amateur Radio W5YR, in the 56th year and it just keeps getting better!
Icom IC-756PRO #02121 Kachina #91900556 IC-765 #02437

Dave Fifield wrote:

> In answer to a question that was posed in another email - yes, I
> observed this when there were apparently no other stations calling
> the DX station - they didn't go back to anyone at all - they simply
> could not hear me. The math says that either their noise level was
> over S9 (which I simply don't believe) or that they were, as I
> continue to assert, running much more power than I.

>
> Since this isn't QRP related, I apologise to the members of the list
> for continuing the thread, but I feel that I needed to make the points
> above. Thanks for your indulgence folks. I'll say no more on the matter.
>
> Regards,
> Dave Fifield, AD6A
>
>
>
>

--

Date: Tue, 30 Oct 2001 11:41:42 -0500
From: Jim Stafford <w4qo@amsat.org>
To: qrp-l list <qrp-l@lehigh.edu>, qrp@qth.net
Cc: NoGaQRP Club <nogaqrp@qth.net>, fpqrp <fpqrp-1@mpna.com>,
qrparci@topica.com, QRP Action Team <qrp@topica.com>
Subject: [110013] [CLUB] Running of the Bulls - WE NEED MORE BULL!
Message-ID: <3BDED846.DDA3B92@amsat.org>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Folks, For complete QRP Bull info:
<http://personal.palouse.net/rfoltz/arci/bulls.htm>

I know the info went out late but QRPers respond fast! We have only 15 bulls for this weekend's Sweepstakes contest. We have suggested that you need to operate quite a few hours to be a "bull" Let's just drop that idea - doesn't make sense really. We know you will operate all you can if you get on. For example, K7QO is a bull from - get this - WYOMING! Your chance to snag this state during the contest and for QRP WAS.

So let's just say if you plan to get on and you would like to be a "bull" go ahead and sign up for your state/section. YES, we can have more than one bull from a state or section. Looks like the WNY boys - Bill, Al, and Richard will have some fun to see who has the most "bull"

or should I have phrased that differently?

So go to: <http://personal.palouse.net/rfoltz/arci/bullst.htm> and check out the current list. Decide you WILL get on this weekend and sign up as a bull. Let's not have any NO BULL SECTIONS this year!!!

For info on the QRP ARCI WAS QRP Award:
<http://www.qrparci.org/arciaawds.html>

Need a WAS check list: <http://www.qrparci.org/WAScheck.html>

Can't be a bull? Be a matador - what's that? Just get on, work one or more stations during SS and SEND IN A LOG! That's it. Great prizes for top contenders.

WE NEED MORE BULL IN QRP!!! Perhaps Nils can help!!

Jim Stafford
W4QO
President QRP ARCI
mailto: jim@w4qo.com

Date: Tue, 30 Oct 2001 09:22:28 -0800 (PST)
From: Bill ROWLETT <kc4atu@yahoo.com>
To: k5di@zianet.com,
Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [110014] Re: Changing the QRP frequency
Message-ID: <20011030172228.69999.qmail@web14206.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

7030 is the DX window, and 7040 is the US window.

There are too many web pages out there to list which have the long standing QRP calling freq. on them.

Since they have been in place for years, They work. A calling freq. is just that, a calling freq. You call CQ, make contact and then move either up or down to complete the QSO. They also work like net freq. + or - QRM. Those with xtal rigs, pick up a few more xtal's for the adjacent freq's.

73, Bill KC4ATU

Do You Yahoo!?
Make a great connection at Yahoo! Personals.
<http://personals.yahoo.com>

Date: Tue, 30 Oct 2001 17:42:57
From: "Mike WA8BXN" <hubby2k@hotmail.com>
To: qrp-l@Lehigh.EDU
Subject: [110015] Adventure Radio Society
Message-ID: <F235jU0YXIOTBYd3jwU0001cfaa@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

I want to join ARS and have tried to used the web signup page but it doesn't work. Also sent e-mail to KI6SN@aol.com a couple weeks ago but got no response. Anyone know how to contact someone to sign up for membership?
Thanks!

73/72 - Mike WA8BXN

Get your FREE download of MSN Explorer at <http://explorer.msn.com/intl.asp>

Date: Tue, 30 Oct 2001 12:52:16 -0500
From: Ray Sills <raysills@1stconnect.com>
To: QRP list <qrp-l@Lehigh.EDU>
Subject: [110016] Re: CFO
Message-ID: <B8045300.A078%raysills@1stConnect.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Hi Jim:

I think the guy you're refering to is Ted McElroy. I think he still holds the world record, around 76 WPM, if I recall correctly. The skuttlebutt about him was that he could carry on a running coversation while copying code that was around 50 WPM or so.

Lew McCoy was one of the ARRL HQ gang.

73 de Ray
K2ULR
FN20t1

> From: Jim Campbell <jim-c@nc.rr.com>
> Reply-To: jim-c@nc.rr.com
> Date: Mon, 29 Oct 2001 08:03:21 -0500
> To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
> Subject: Re: CFO
>
> I seem to remember from back in the '50s that the world speed record for
> sending CW with a bug was something like 73 wpm. The name of the holder
> that comes to mind was Lew McCoy, but that doesn't seem right. Can
> anyone help me refresh my memory on this bit of trivia?
>
> Quite a few of the hams I knew then had been broadcast engineers. One
> of the duties of broadcast engineers at that time was to copy news off
> the air as it was broadcast by the news organizations. The standard
> rate for such news was about 45 wpm. One such ham (C. O. "Jack" Hudson,
> don't remember his call) told me of the day Hitler invaded Poland. He
> sat in front of a mill (typewriter) all day and copied the news off the
> air. He was able to stop, light a smoke, take a stretch, and catch up
> with no trouble. He could carry on a conversation with a bystander all
> the while copying CW at 45 wpm. There was almost a straight connection
> between the ears and fingers.
>
> 72/73
>
> Jim Campbell
> W4BQP

Date: Tue, 30 Oct 2001 12:13:40 -0600
From: "George, W5YR" <w5yr@att.net>
To: raysills@1stconnect.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [110017] Re: CFO
Message-ID: <3BDEEDD4.D021BB72@att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

This is probably well known, but as I recall from reading in younger days, Ted McElroy continued to type for over 20 seconds after the tape had stopped transmitting during that world-record run.

Now, folks, *that's* copying behind! <:}

Chuck Adams may have equalled or exceeded that speed record - I don't know.

72/73, George W5YR - the Yellow Rose of Texas QRP-L 1373 NETXQRP 6
Fairview, TX 30 mi NE of Dallas in Collin county EM13qe SOC 262
Amateur Radio W5YR, in the 56th year and it just keeps getting better!
Icom IC-756PRO #02121 Kachina #91900556 IC-765 #02437

Ray Sills wrote:

>
> Hi Jim:
>
> I think the guy you're refering to is Ted McElroy. I think he still holds
> the world record, around 76 WPM, if I recall correctly. The skuttlebutt
> about him was that he could carry on a running coversation while copying
> code that was around 50 WPM or so.
>
> Lew McCoy was one of the ARRL HQ gang.

Date: Tue, 30 Oct 2001 13:18:28 -0500
From: "John Dorson" <jdorson@Worldshare.net>
To: "QRP-L" <qrp-l@Lehigh.EDU>
Subject: [110018] FS: SWR/Power Meter
Message-ID: <000f01c1616f\$4a3d9ae0\$71609c40@atwork>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Radio Shack cat-no. 21-524 SWR/Power meter with input RF range 1-2000 watts.
Frequency range 3-30 MHz. Reads peak and average swr/power. Has three power
ranges...20/200/2000 watts. Reason for selling is I have too many SWR/Power
meters and need to clean shack (so I've been told by XYL).

Asking \$30.00 including shipping in USA.

If interested please e-mail directly.

Thanks.

John K2JHU...
jdorson@worldshare.net

Date: Tue, 30 Oct 2001 13:19:10 -0500
From: "Ed Tanton" <n4xy@att.net>
To: <myetsko@insydesw.com>,
 "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [110019] RE: Looking for Cushcraft R7 owners
Message-ID: <027201c1616f\$5f52ca90\$c6fa5b0c@n4xy>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Use Automobile Underbody Coating. Works like a million. Make CERTAIN the type you use is non-conductive (spray it on some scrap wood... let it dry... measure it with an ohmmeter.) The two types I have used were fine... but somebody apparently managed to hear about some kind or another with some aluminum in it.

73 Ed Tanton N4XY <n4xy@arrl.net>

Ed Tanton N4XY
189 Pioneer Trail
Marietta, GA 30068-3466

website: <http://www.n4xy.com>

All emails <IN> & <OUT> checked by
Norton AntiVirus with AutoProtect

LM: ARRL QCWA AMSAT & INDEXA;
SEDXC NCDXA GACW QRP-ARCI
OK-QRP QRP-L #758 K2 (FT) #00057

Date: Tue, 30 Oct 2001 13:23:29 -0500
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <n4xy@att.net>,
 "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [110020] Re: Looking for Cushcraft R7 owners
Message-ID: <001101c1616f\$fb273780\$6501a8c0@INSYDENT>

MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Nice idea! A heck of a lot easier to do than mixing up the resin!

Mike

----- Original Message -----
From: Ed Tanton <n4xy@att.net>

> Use Automobile Underbody Coating. Works like a million. Make CERTAIN
the
> type you use is non-conductive (spray it on some scrap wood... let it
> dry... measure it with an ohmmeter.) The two types I have used were
> fine... but somebody apparently managed to hear about some kind or
> another with some aluminum in it.
>
> 73 Ed Tanton N4XY <n4xy@arrl.net>

Date: Tue, 30 Oct 2001 13:20:59 -0500
From: "Brice D. Hornback" <bdh@cyberbound.net>
To: <hubby2k@hotmail.com>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [110021] Re: Adventure Radio Society
Message-ID: <07a401c1616f\$a10f8ea0\$7001a8c0@lwrnc1.in.home.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I have tried the same thing and so far have received NO response.

72 de Brice KA8MAV

----- Original Message -----
From: Mike WA8BXN <hubby2k@hotmail.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Sent: Tuesday, October 30, 2001 5:42 PM
Subject: Adventure Radio Society

> I want to join ARS and have tried to used the web signup page but it
doesn't
> work. Also sent e-mail to KI6SN@aol.com a couple weeks ago but got no
> response. Anyone know how to contact someone to sign up for membership?
> Thanks!
>
> 73/72 - Mike WA8BXN
>
>
>
> -----
> Get your FREE download of MSN Explorer at <http://explorer.msn.com/intl.asp>
>

Date: Tue, 30 Oct 2001 10:28:26 -0800
From: "Bill Jones" <kd7s@psnw.com>
To: <hubby2k@hotmail.com>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [110022] Re: Adventure Radio Society
Message-ID: <002101c16170\$ab8472a0\$2c8e6bd1@j3s0p2>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I understand they were having server problems around the time you tried to
sign up. I suggest you try again and I'm pretty confident you'll have
success this time. Welcome to the group.

----- Original Message -----

From: "Mike WA8BXN" <hubby2k@hotmail.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Tuesday, October 30, 2001 5:42 PM
Subject: Adventure Radio Society

> I want to join ARS and have tried to used the web signup page but it
doesn't
> work.

=====
Bill Jones <><
Sanger, California
=====

Date: Tue, 30 Oct 2001 13:29:25 -0500
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <Ronald_A_Pfeiffer@raytheon.com>,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [110023] 40M mobile antenna ideas... Was:NEQRP SSB NET tonight
Message-ID: <002501c16170\$d2cd8400\$6501a8c0@INSYDENT>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hmm, is anyone using a vertical?

I have Boy Scouts on Tuesdays, and it's tough to 'set up' for this.

But, I wonder how I could do with a vertical for 40M...

I know, like But, a bad antenna is better than no antenna, and a poor signal is still a signal.

I wonder, what are people using for mobile use on 40M? I started to make that loaded whip in the April QST but I'm wondering now if maybe I could just take a mag mount with a 3/8-24 threaded base and stick in a 9 foot whip, then just see if the K2 ATU can bring it in. If it can, I might be able to get on the air fairly easily. I could then just throw the rig in the Jeep, and maybe even bring some of the scouts outside for the attempt.

Mike

----- Original Message -----

>
> The New England QRP SSB NET meets every Tuesday
> at 19:30 EST on frequency 7.285Mhz plus/minus 5 Khz.
>
> Net Control-N1ZSW Ron.Worcester,MA using K2@10W still attic window
>
> Ron - N1ZSW

Date: Tue, 30 Oct 2001 13:52:14 -0500
From: "Lau, Zack, W1VT" <zlau@arrl.org>
To: "'qrp-1@Lehigh.EDU'" <qrp-1@Lehigh.EDU>
Subject: [110024] Re: CQ WW DX SSB Contest Stations (long)

Message-ID: <125490A005E3D3118C9C00805FC743CC027E3004@KAHLESS>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

Hi Dave,

I've found that trees often create a non-reciprocal microwave paths. Trees generate a lot of background noise, much louder than cold sky. Thus, if there are trees on one end of a long troposcatter path but not the other, the side without trees will hear much better. Thus, I've had better luck at the beach than from the hills of Connecticut (sacrificing quite a bit of elevation for a clear horizon) on 10GHz
73--Zack W1VT

13grids/9states/651 km vs 10grids/7states/303km.

BTW, the EME types often complain about Faraday rotation causing "one way" paths.

Date: Tue, 30 Oct 2001 14:08:18 -0500
From: "Brice D. Hornback" <bdh@cyberbound.net>
To: <kd7s@psnw.com>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [110025] Re: Adventure Radio Society
Message-ID: <07d401c16176\$3cd65840\$7001a8c0@lwrnc1.in.home.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Nope... I just tried it again and I get the same error message.

It cannot find the following page (script):
http://www.natworld.com/scripts_mem/mem_submit.cgi

72 de Brice KA8MAV

----- Original Message -----

From: Bill Jones <kd7s@psnw.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Sent: Tuesday, October 30, 2001 1:28 PM
Subject: Re: Adventure Radio Society

> I understand they were having server problems around the time you tried to
> sign up. I suggest you try again and I'm pretty confident you'll have
> success this time. Welcome to the group.

> ----- Original Message -----

> From: "Mike WA8BXN" <hubby2k@hotmail.com>
> To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
> Sent: Tuesday, October 30, 2001 5:42 PM
> Subject: Adventure Radio Society

>

>

> > I want to join ARS and have tried to used the web signup page but it
> doesn't

> > work.

> =====

> Bill Jones <><

> Sanger, California

> =====

>

Date: Tue, 30 Oct 2001 13:18:19 -0600

From: Fairbairn Bob-C12509 <Bob.Fairbairn@motorola.com>

To: "'bdh@cyberbound.net'" <bdh@cyberbound.net>,

Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>

Subject: [110026] RE: Adventure Radio Society

Message-ID: <50A3595A9022DE4D8FB4702CD4F79CF72771CB@il06exm25.ds.mot.com>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

IT is a web site issue. I emailed the web master about 15 min ago.

-----Original Message-----

From: Brice D. Hornback [mailto:bdh@cyberbound.net]

Sent: Tuesday, October 30, 2001 1:08 PM

To: Low Power Amateur Radio Discussion

Subject: Re: Adventure Radio Society

Nope... I just tried it again and I get the same error message.

It cannot find the following page (script):

http://www.natworld.com/scripts_mem/mem_submit.cgi

72 de Brice KA8MAV

----- Original Message -----

From: Bill Jones <kd7s@psnw.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Sent: Tuesday, October 30, 2001 1:28 PM
Subject: Re: Adventure Radio Society

> I understand they were having server problems around the time you tried to
> sign up. I suggest you try again and I'm pretty confident you'll have
> success this time. Welcome to the group.

> ----- Original Message -----

> From: "Mike WA8BXN" <hubby2k@hotmail.com>
> To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
> Sent: Tuesday, October 30, 2001 5:42 PM
> Subject: Adventure Radio Society

>

>

> > I want to join ARS and have tried to use the web signup page but it
> doesn't
> > work.

> =====

> Bill Jones <><
> Sanger, California
> =====
>

Date: Tue, 30 Oct 2001 14:28:20 -0500
From: Bruce Muscolino <w6toy@erols.com>
To: myetsko@insydesw.com
Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [110027] Re: 40M mobile antenna ideas... Was:NEQRP SSB NET tonight
Message-ID: <3BDEFF54.472CFFA1@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Mike,

Lots of people use vertical antennas and with good success. Like any antenna the vertical is dependent on how and where you install it. The longer it is the better. The better the ground plane you give it the better it will work.

My experience goes back to when I lived in Holland. My first antenna was a used HyGain 14AVQ vertical, ground mounted in my back yard. It worked very well after I installed some ground radials. I originally

thought they would be unnecessary since that part of North Holland is kept pumped dry as it is mostly under sea level!

Later in the same assignment I installed an 18AVT on my chimney. The base was at 10 meters. I installed as good a ground plane as I could (radials). The antenna worked very well.

By now you should begin to see some similarities in verticals. Whether they are fixed mounted, trapped, or mobile whips, they depend on one thing to work well, the presence of a good RF ground. You can't get away from this so don't even try!

I had a VW bus for several years that I used for mobile work. I used a Hustler system of a fixed base mast and resonators. I had the longer base mast. It worked very well. This van had a fiberglass camper top so I ran a wire from the base of the mount back around the van's interior to couple to the body. It provided an adequate ground. I worked a VK while driving between LA and Las Vegas!

I also used a cut down fiberglass CB whip on there (helically wound) and later tried a 102 inch whip. They all worked well, but the whip required a tuner to come into resonance.

73

73

Date: Tue, 30 Oct 2001 19:51:47 -0000
From: "Steve Farthing" <stephen@stevef.demon.co.uk>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>,
"GQRP Mailing List" <qrp@yahoogroups.com>
Subject: [110028] Thanks for advice on the USA
Message-ID: <MABBLGJEEFHCJIEHNCOFEEKECJAA.stephen@stevef.demon.co.uk>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Guys and gals,

Thanks to everyone who replied to my questions. What a great bunch you are. I intend to buy an FT817 whilst in the USA. HRO in Phoenix have them for \$699. Is this a good price?

Steve, who has 2 weeks to go until he flies out to the colony

Date: Tue, 30 Oct 2001 14:59:43 -0500
From: "Randy Randall" <RANDALLR@Healthall.com>
To: <qrp-1@Lehigh.EDU>, <stephen@stevef.demon.co.uk>
Subject: [110029] Re: Thanks for advice on the USA
Message-ID: <sbdec07e.074@healthall.com>
Mime-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: quoted-printable
Content-Disposition: inline

I just got one from R&L Electronics for \$659.95. They are in Ohio though.

Randy KB8AS0.

p.s. Most state side ham radio shops will match prices. Tell them that =
R&L has it for \$659.95. Do not let them know you are outside the US as =
they might maintain a firm price.=20

Randy E. Randall
Network Engineer
The Health Alliance of Greater Cincinnati
Phone 513-585-7146
Fax 513-585-7159

>>> "Steve Farthing" <stephen@stevef.demon.co.uk> 10/30/01 02:51PM >>>
Guys and gals,

Thanks to everyone who replied to my questions. What a great bunch =
you are.
I intend to buy an FT817 whilst in the USA. HRO in Phoenix have them for
\$699. Is this a good price?

Steve, who has 2 weeks to go until he flies out to the colony

Date: Tue, 30 Oct 2001 15:05:04 EST
From: ARDUJENSKI@aol.com
To: qrp-1@lehigh.edu
Subject: [110030] OT: Cluster balanced feed?
Message-ID: <8.1baa22c3.291061f0@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

I have an arrangement where I will be setting up about 3 various antennas that will use 300 ohm window line about 50ft away from the house and would like to run them neatly back to the house.

Is there much of a problem with clustering the feedlines for this 50ft run or do I require a few inches spacing?. It will be elevated about 12 ft.

Alan KB7MBI in Woodinville, WA
FISTS 5702

Date: Tue, 30 Oct 2001 15:04:01 -0500
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <stephen@stevef.demon.co.uk>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [110031] Re: Thanks for advice on the USA
Message-ID: <008901c1617e\$12ff9d80\$6501a8c0@INSYDENT>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

That with or without the 'coupon' from Yaseu in effect right now?

Thing is, Yaseu has a \$100 'coupon' that expires 10/31. Gigiparts has the 817 'in stock' right now for 625 with the coupon. Thursday they will be back to 725. If HRO is 'with' the coupon, then you might be disappointed in a week or so.

If that is a price WITHOUT the coupon, then there might be people ready to order now!

Mike

----- Original Message -----
From: Steve Farthing <stephen@stevef.demon.co.uk>

> Guys and gals,
>
> Thanks to everyone who replied to my questions. What a great bunch you are.
> I intend to buy an FT817 whilst in the USA. HRO in Phoenix have them for
> \$699. Is this a good price?
>

> Steve, who has 2 weeks to go until he flies out to the colony

Date: Tue, 30 Oct 2001 14:18:25 -0600
From: "Mark A. Andrews" <KE4IOF@KE4IOF.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [110032] Re: Thanks for advice on the USA
Message-ID: <008f01c16180\$1d82bce0\$0300a8c0@bellsouth.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I think the discounted price is only good through October 31st. It should go up by \$100.00 everywhere on November 1st.

Mark A. Andrews, KE4IOF
QRP-L 146 QRP-ARCI 10574
www.KE4IOF.com

PRL 3.0 for Palm Handhelds

> I just got one from R&L Electronics for \$659.95. They are in Ohio though.
>
> Randy KB8AS0.
>

Date: Tue, 30 Oct 2001 14:21:58 -0600
From: "Jay Bromley" <w5jay@alltel.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>,
 "GQRP Mailing List" <gqrp@yahoogroups.com>,
Subject: [110033] Re: [GQRP] Thanks for advice on the USA
Message-ID: <02d101c16180\$91c37ae0\$559b66a6@alltel.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Steve hi,

At Pacificon a couple of weekends back HRO had a special cash price for the FT-817 for \$605 + tax which put it around \$650 US. I was watching the stack of them in the HRO booth and they were not moving the first day of Pacificon. On Sunday when they dropped the price I couldn't resist any longer!! I hope you get it, I love mine!! I also purchased a W4RT battery pack/one touch tune, Mountain-ops FT-817 pack, LDG Z11, TCX0-9, and a Irad 300hz Collins filter. It sure makes a nice package for outings!!! Have fun, I am !!!!

73 de w5jay..

> Guys and gals,
>
> Thanks to everyone who replied to my questions. What a great bunch you are.
> I intend to buy an FT817 whilst in the USA. HRO in Phoenix have them for
> \$699. Is this a good price?
>
> Steve, who has 2 weeks to go until he flies out to the colony
>
>
> === Via the mailing list of the GQRP Club www.gqrp.com ===
>
> Your use of Yahoo! Groups is subject to <http://docs.yahoo.com/info/terms/>
>
>

Date: Tue, 30 Oct 2001 14:27:52 -0600
From: "Jim N0UR" <n0ur@mediaone.net>
To: "QRP-L" <qrp-l@Lehigh.EDU>
Subject: [110034] Sweepstakes QRP hangouts
Message-ID: <000701c16181\$59b9aa60\$35552942@mn.mediaone.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I am looking forward to another SS weekend, I even sighed up to be a qrp "bull" again.

My experience has been that the normal QRP frequencies and going to be much to busy to hang out on, so I plan on CQing higher up the bands. Keep a ear on .080, 28.080, 21.080, 14.080, 7,080 and 3.580. Maybe others can swing up

there (Chuck, please give me WY) and take a listen for me and other QRP stations. I plan on "trying" single op/two radios, S/P with one while CQing on a .080 of a band.

Good luck to all who brave this contest.

72s
Jim N0ur

Date: Tue, 30 Oct 2001 20:41:45 +0000
From: Michael Neverdosky <michaeln@cfl.rr.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [110035] need a radio for SS
Message-ID: <3BDECA39.E5E5B814@cfl.rr.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Can anyone in central Florida loan me a radio for SS?

I want to make sure that there is at least one QRP station on in NFL.

thanks

michael N6CHV

Date: Tue, 30 Oct 2001 14:49:17 -0600
From: "George, W5YR" <w5yr@att.net>
To: ARDUJENSKI@aol.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [110036] Re: OT: Cluster balanced feed?
Message-ID: <3BDF124D.A17D15E1@att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I would keep the feedlines as separated as is feasible.

72/73, George W5YR - the Yellow Rose of Texas QRP-L 1373 NETXQRP 6
Fairview, TX 30 mi NE of Dallas in Collin county EM13qe SOC 262
Amateur Radio W5YR, in the 56th year and it just keeps getting better!
Icom IC-756PRO #02121 Kachina #91900556 IC-765 #02437

ARDUJENSKI@aol.com wrote:

>

> I have an arrangement where I will be setting up about 3 various antennas
> that will use 300 ohm window line about 50f ft away from the house and would
> like to run them neatly back to the house.

>

> Is there much of a problem with clustering the feedlines for this 50ft run or
> do I require a few inches spacing?. It will be elevated about 12 ft.

Date: Tue, 30 Oct 2001 12:54:39 -0800

From: Jim Lowman <jmlowman@directvinternet.com>

To: qrp-l@lehigh.edu

Subject: [110037] Kent Paddles: Summary and Thanks!

Message-ID: <3BDF138F.D71E8AEE@directvinternet.com>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Many of you wrote to me privately regarding my question about the Kent paddles, and I want to thank you!

One person suggested that they might not be genuine, since they had no serial number. The thought had crossed my mind, since this vendor at Pacificon was in a business totally unrelated to CW.

However, the consensus is that there are no serial numbers on the paddles; this from eight or so replies that I received.

Thanks again for the help and 72 de Jim - AD6CW

Date: Tue, 30 Oct 2001 15:04:58 -0600

From: "SPENCER, JOSEPH" <joseph.spencer@tccd.net>

To: "'ki6ds@dospalos.org'" <ki6ds@dospalos.org>,
Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>

Subject: [110038] RE: Zombie Shuffle de KI6DS

Message-ID: <2751DDC83AB5D211A0930090272ABEEDFF39AF@EXCHANGE_NE>

MIME-Version: 1.0

Content-Type: text/plain;
charset="iso-8859-1"

Coises! Foiled by the small print(or "invisible ink!?!") :) "tweeking my mustache"

72, Joe

-----Original Message-----

From: Doug Hendricks [mailto:ki6ds@dospalos.org]

Sent: Monday, October 29, 2001 9:24 PM

To: Low Power Amateur Radio Discussion

Subject: Re: Zombie Shuffle de KI6DS

Sorry Joe, but the rules clearly state (if you can read them through the cobwebs) that you must claim the points. I am sorry but Elvira cannot add them to your score. Maybe next year. 72, Doug, grinning

----- Original Message -----

From: "Joe Spencer" <kk5na@quadj.com>

To: <ki6ds@dospalos.org>; "Low Power Amateur Radio Discussion"

<qrp-1@Lehigh.EDU>

Sent: Monday, October 29, 2001 7:33 PM

Subject: Re: Zombie Shuffle de KI6DS

> AHA!!

>

> I had failed to read the "over 13" bonus rule and I too worked only 13

> thinking it would be a lucky number!!! Then found I had missed 666 bonus

> points.

> But thanks to Doug I see a bit of hope.

>

> But alas,

>

> I have already mailed in my Score sheet to Jan this morning,

> and did not claim the extra million points!

>

> So I may give you a run for score there Doug...if Jan adds it in for me!

:)

>

> 72 Joe Kk5NA

>

> ----- Original Message -----

> From: "Doug Hendricks" <ki6ds@dospalos.org>

> To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

> Sent: Sunday, October 28, 2001 9:36 PM

> Subject: Zombie Shuffle de KI6DS

>

>

> > Boy what a ton of fun. It is probably illegal, but no one caught me, so

I
> > went ahead and enjoyed myself. This is my favorite operating activity.
> > Bands were good, and I operated 20 & 40 meters. The highlight of the night
> > was when NA5N called me. I just about fell off the chair. Loved it. We
> > had a fun qso. Heard Jim Cates on but he did not answer my call, and also
> > heard Jim AL7FS, but could not raise him from the dead, grin. Here is my
> > log:
> >
> > 40 Meters:
> > 7:25 AC6UV 559 CA Gody 560
> > 7:30 AD6A 599 CA Dave 005 (Grand Zombie)
> > 7:35 NB6M 599 CA Elvis 798
> > 7:36 AB6PC 599 CA Dave 500
> >
> > 20 Meters:
> > 8:07 N4ROA 559 VA Dan 708
> > 8:12 N0DSP 559 CO Tom 662
> > 8:18 N0RC 559 CO Rod 645
> >
> > 40 Meters:
> > 8:36 K7TQ 559 ID Elvis 111
> > 8:44 KD7KAR 569 AZ Rob (Wanted to know what kind of contest this was using
> > CQ Boo. Of course I replied the Boo Contest, and asked if I had scared him.
> > Must have, cause he never came back to me.)
> > 8:45 NE60 559 CA Jim 760
> > 8:50 N0DSP 579 CO Tom 662
> > 8:55 NA5N 559 NM Paul 04 (Some have reported that Paul was #1, but that was
> > not true. He definitely sent me 04, besides, Jim Cates is Zombie #1.)
> > 9:00 WD7Z 559 NM and the band went dead on me!! Whoa.
> >
> > But that is good, because if you count my contacts you will see that I
> > worked exactly 13 qso's!! So, I get to claim the 1 million bonus points for
> > working only 13 qso's. Lots of you probably weren't aware of that rule, but
> > it is there, hidden in the cobwebs on page 666 of the official rules of the
> > Zombie, of which there is only one copy, kept on a mayonaise jar underneath
> > a loose board on the back porch of Elvira's (better known as N0QT) back

> > porch.
> >
> > So Jan, I claim the high score for this year's Zombie Contest, because
the
> > million point bonus plus my other qso points will obviously give me the
> win.
> >
> > Thanks to Paul and Jan for a great time. 72 Doug, Grand Zombie #003
> >

Date: Tue, 30 Oct 2001 16:07:22 -0500
From: "Brice D. Hornback" <bdh@cyberbound.net>
To: <myetsko@insydesw.com>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [110039] Re: 40M mobile antenna ideas... Was:NEQRP SSB NET tonight
Message-ID: <082001c16186\$df6a92a0\$7001a8c0@lwrnc1.in.home.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I'm currently using a 40 meter Hamstick mounted on a standard photo tripod
via a 3/8" mount from Radio Shack and a right-angle bracket. My
counterpoise consists of a single wire about 20 feet long. (I know I need
at least four of them 35 feet long...) I'm also using a Kenwood AT-200
antenna tuner.

Does it work??? Well... last night I had a 412 mile QSO with my Tiny
Tornado transceiver at 600mW. I received a 529 report.

Oh... I almost forgot to mention the antenna is indoors! It's located
inside my garage poking up into the attic.

72 / 73 de Brice KA8MAV
Indianapolis, IN EM79au
QRPP-I #1, QRP ARCI #10972, QRP-L #2360,
KLQRP, FPQRP -156, ARS, ARRL

QRPP International - and "Tiny Tornado" Kits
<http://www.QRPP-I.com>

----- Original Message -----

From: Mike Yettsko <myetsko@insydesw.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Sent: Tuesday, October 30, 2001 1:29 PM
Subject: 40M mobile antenna ideas... Was:NEQRP SSB NET tonight

> Hmm, is anyone using a vertical?
>
> I have Boy Scouts on Tuesdays, and it's tough to 'set up' for this.
>
> But, I wonder how I could do with a vertical for 40M...
>
> I know, like But, a bad antenna is better than no antenna, and a
> poor signal is still a signal.
>
> I wonder, what are people using for mobile use on 40M? I started to
> make that loaded whip in the April QST but I'm wondering now if
> maybe I could just take a mag mount with a 3/8-24 threaded base and
> stick in a 9 foot whip, then just see if the K2 ATU can bring it in. If
> it
> can, I might be able to get on the air fairly easily. I could then just
> throw the rig in the Jeep, and maybe even bring some of the scouts
> outside for the attempt.
>
> Mike
>
> ----- Original Message -----
> >
> > The New England QRP SSB NET meets every Tuesday
> > at 19:30 EST on frequency 7.285Mhz plus/minus 5 Khz.
> >
> > Net Control-N1ZSW Ron.Worcester,MA using K2@10W still attic window
> >
> > Ron - N1ZSW
>
>

Date: Tue, 30 Oct 2001 13:22:16 -0800
From: "N7SG K7FD" <k7fd@hotmail.com>
To: qrp-1@Lehigh.EDU
Subject: [110040] ARRL CW SS de K7FD
Message-ID: <F36t6s1acoKRWR1hdVY00016d45@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Chuck sez:

>A case of new lemon flavored Diet Coke and Nabisco (tm) SnackWell's
>Creme Sandwich Cookies to keep me alive during the test. :-) Need

>lots of fuel in the heat of battle.

Pizza will be the energy food of choice here on the Oregon Coast, specifically 'Cheese, well done' from Grand Central Pizza in Waldport. My co-pilot Annette N7SG also endorses this new 'lemon' flavored cola Chuck mentions, so must be something to it...

Rig: K2 w/ all the trimmings. Ant: 3 el Cubex Quad, assorted wires...
Program: AE6Y www.cqp.org , COM1 CW will be the order of the day...

Special Note: a custom 'SS' eqsl will be available to all that find a spot in my log this year. As a 'qrp bull', my plan is to aggressively call CQ with a smattering of S&P. Last year, and not to intentionally exclude anyone, I periodically found run rates extremely good finding a 'quiet spot' just inside the extra cw bands...

Hope to catch you during the contest,

73 John K7FD, anticipating 24wpm or so...but QRS ready!

Get your FREE download of MSN Explorer at <http://explorer.msn.com/intl.asp>

Date: Tue, 30 Oct 2001 15:22:23 -0600
From: DENNIS SMITH <ne4o@swbell.net>
To: qrp-l <qrp-l@Lehigh.EDU>
Subject: [110041] ft817
Message-ID: <004701c16188\$fa103fe0\$323ffea9@Default>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

hello guys and gals.
got a question about the 817. I thought i would purchase one before the coupon went out this sat.
1st does it have a keyer?
2nd is the collins cw filter really needed?
3rd what antenna do you recommend?
4th over all is this a classic qrp rig?

Date: Tue, 30 Oct 2001 13:22:23 -0800
From: Jim Lowman <jmlowman@directvinternet.com>
To: w5jay@alltel.net
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [110042] Re: [GQRP] Thanks for advice on the USA
Message-ID: <3BDF1A0F.58599942@directvinternet.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I was debating the same purchase with Jay and Doug as we were all preparing to depart from Pacificon.

Well, I found that Texas Towers has them for \$649 + \$10 & change to ship, bringing the total in just under \$660. That was the best price last week. Guess I could have saved \$10, even with paying sales tax at Pacificon.

At any rate, mine arrived yesterday. I also bought the 300 Hz Collins CW filter, but from INRAD for \$135 shipped. That saved a few dollars. Looking into accessories now. Think I'll get the rechargeable battery pack and maybe one of the Mountain Ops. carrying packs for it.

Jay, is the TXCO really that critical? And what's the scoop on the battery pack/one-touch tune?

Guess I should have made my move at Pacificon - then I could have gone to Mountain Ops. and picked up a carrying pack.

Steve, better make your decision quickly. The \$100 coupon for the FT-817 expires in two days! I think that you'll find that the advertised price from any dealer already takes the coupon value into account. Perhaps you could order one and ask the dealer to hold it at will-call until you get to the US.

72 de Jim - AD6CW

Jay Bromley wrote:

>
> Steve hi,
> At Pacificon a couple of weekends back HRO had a special cash price for the
> FT-817 for \$605 + tax which put it around \$650 US. I was watching the stack
> of them in the HRO booth and they were not moving the first day of
> Pacificon. On Sunday when they dropped the price I couldn't resist any
> longer!! I hope you get it, I love mine!! I also purchased a W4RT battery

> pack/one touch tune, Mountain-ops FT-817 pack, LDG Z11, TCX0-9, and a Irad
> 300hz Collins filter. It sure makes a nice package for outings!!! Have
> fun, I am !!!!
>
> 73 de w5jay..
>
> > Guys and gals,
> >
> > Thanks to everyone who replied to my questions. What a great bunch you
> are.
> > I intend to buy an FT817 whilst in the USA. HRO in Phoenix have them for
> > \$699. Is this a good price?
> >
> > Steve, who has 2 weeks to go until he flies out to the colony
> >
> >
> > === Via the mailing list of the GQRP Club www.gqrp.com ===

Date: Tue, 30 Oct 2001 21:29:06 +0000
From: Larry Cahoon <lejek@erols.com>
To: n0ur@mediaone.net,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [110043] Re: Sweepstakes QRP hangouts
Message-ID: <5.1.0.14.0.20011030212616.00bbf610@pop.erols.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Don't overlook the lower freq. I sat on something around 7.035 and around 3.535 for at least a couple of hours both of the last two years without any serious challenges for the frequency. That has been a lot harder to do on the higher bands - I figure the lack of a beam hurts me there. You will also get a lot more QSOs down there - some guys just can't seem to get above 070 or so.....

73 de Larry.....WD3P in MD

At 02:27 PM 10/30/2001 -0600, Jim N0UR wrote:

>I am looking forward to another SS weekend, I even sighed up to be a qrp
>"bull" again.

>

>My experience has been that the normal QRP frequencies and going to be much
>to busy to hang out on, so I plan on CQing higher up the bands. Keep a ear
>on .080, 28.080, 21.080, 14.080, 7,080 and 3.580. Maybe others can swing up
>there (Chuck, please give me WY) and take a listen for me and other QRP
>stations. I plan on "trying" single op/two radios, S/P with one while CQing
>on a .080 of a band.

>
>Good luck to all who brave this contest.
>
>72s
>Jim NOur

Date: Tue, 30 Oct 2001 16:18:11 -0600
From: Jim Glover <psykey@okcforum.org>
To: qrp-l@Lehigh.EDU
Cc: k5di@zianet.com, w6toy@erols.com
Subject: [110044] Re: Results of the QRP Frequency Qestions
Message-ID: <200110302218.f9UMIBg12287@okcforum.org>

> Bruce please find out how many guys are like me. I have a crystal rig but
> also have a Yaesu FT-817 that goes anywhere. I will be surprised if there
> is a single person who has only a crystal controlled rig on HF.

The question is not how many people own a VFO rig. We all understand that VFO's are quite ubiquitous, and that everyone who owns a VFO rig can use it to tune around to wherever they'd like to try next in the band.

The issue about crystal controlled rigs is quite another thing. Sure, some people who own crystal controlled rigs will be glad to shove them in a corner and start the dust collection tomorrow, if they haven't already. For some others, buying a new crystal for some frequency because someone posting on QRP-L has just declared it the brand new QRP calling frequency won't be a problem, even though crystals for that frequency aren't available at any sort of a discount. But you will find that there are plenty of people who are in one of the following two categories, as well:

--People who own only crystal-controlled QRP gear.

--People who own both crystal-controlled QRP gear, and VFO gear,
and would like to continue to use both.

Many people in either category will prefer for the QRP watering hole to remain right there where their crystal is, just as it has been all along.

Crystal control wasn't Bruce's main point in the post you were replying to, anyway. His main point (and it's a good one) is that someone on QRP-L saying that it will now be so, does not constitute the official change of an established calling frequency. For any

proposed frequency, there will be people who can come up with a valid objection. There will be plenty of other people who will oppose any change at all. For these and other good reasons, one cannot reasonably hope to bring about a change of the standard by making a few posts to QRP-L (even if several other people did post and say they thought it would be a great idea).

73,
Jim WB5UDE

Date: Tue, 30 Oct 2001 17:19:29 -0500
From: "ss lyon" <sslyon@megalink.net>
To: <ARDUJENSKI@aol.com>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [110045] Spacing for mult. balanced feeders
Message-ID: <017901c16190\$f192d000\$038798ce@megalink.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I've only done that twice, and used the old guideline of at least two times the conductor spacing. It worked ok, but it ain't easy -or pretty, tho maybe your 300 ohm thingie wouldn't be as bad as my 500 & 600 ohm stuff. I'd recommend using some kind of switching arrangement out there, if possible.

73
AA1MY

Seabury & Sharon Lyon
99 Sparrowhawk Mtn Rd
Bethel, Me, 04217 U.S.A.
207-836-2576

Virus Protection by Norton and ZoneAlarm
----- Original Message -----
From: <ARDUJENSKI@aol.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Tuesday, October 30, 2001 3:05 PM
Subject: OT: Cluster balanced feed?

> I have an arrangement where I will be setting up about 3 various antennas
> that will use 300 ohm window line about 50f ft away from the house and
would
> like to run them neatly back to the house.
>

> Is there much of a problem with clustering the feedlines for this 50ft run
or
> do I require a few inches spacing?. It will be elevated about 12 ft.
>
> Alan KB7MBI in Woodinville, WA
> FISTS 5702

Date: Tue, 30 Oct 2001 15:21:39 -0700 (MST)
From: "Karl F. Larsen" <k5di@zianet.com>
To: DENNIS SMITH <ne4o@swbell.net>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [110046] Re: ft817
Message-ID: <Pine.LNX.4.33.0110301520001.2898-100000@cannac.fun>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Yes it has a keyer and the cw filter is needed if you use cw, and use a
stacked 8 element 20 meter array at 800 feet as the antenna, and it is a
classic.

On Tue, 30 Oct 2001, DENNIS SMITH wrote:

> hello guys and gals.
> got a question about the 817. I thought i would purchase one before the
> coupon went out this sat.
> 1st does it have a keyer?
> 2nd is the collins cw filter really needed?
> 3rd what antenna do you recommend?
> 4th over all is this a classic qrp rig?
>
>

--

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
<http://www.qsl.net/k5di/>

Date: Tue, 30 Oct 2001 17:32:21 -0500
From: Fred Lesnick <flesnick@tbaytel.net>
To: crmabbott@mediaone.net

Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [110047] Re: OPERATING IN CANADA
Message-ID: <3BDF2A75.E17812F7@tbaytel.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I think that has something to do with the band plan, and operating voice on 7.055, I believe that portion of the band is not open to American SSB stations. Correct me if I am wrong, but even though you are in Canadian soil, you still are not to operate on that frequency, just as we are if we are mobile from the U.S..

Fred VE3FAL

Charles Mabbott wrote:

>
> I followed the procedure and no one on 7.055 would
> answer and some stated I was from states and that
> closed the door. So who is being stupid?
>
> I guess I am for posing a question and expecting
> to get an answer.....
>
> -----Original Message-----
> From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU]On
> Behalf Of
> ZOOM
> Sent: Monday, October 29, 2001 7:33 AM
> To: Low Power Amateur Radio Discussion
> Subject: Re: OPERATING IN CANADA
>
> Pardon me that's pretty stupid thing to say!
> Maybe it's just YOU!
>
> ----- Original Message -----
> From: Charles Mabbott <crmabbott@mediaone.net>
> To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
> Sent: Monday, October 29, 2001 4:30 PM
> Subject: RE: OPERATING IN CANADA
>
> > Been there done that and Canadians still won't talk to you
> > on SSB with a stateside call.
> > 73 oo
> > Chuck AA8VS
> >
> > -----Original Message-----
> > From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU]On

> > Behalf Of
> > Richard Brummer, K2JQ
> > Sent: Monday, October 29, 2001 4:18 PM
> > To: Low Power Amateur Radio Discussion
> > Subject: OPERATING IN CANADA
> >
> >
> > Karl,
> >
> > As copied from the ARRL website:
> >
> > "An automatic reciprocal agreement exists between the US and
> > Canada, so
> > there is no need to apply for a permit. Simply sign your US
> > call
> > followed
> > by a slant bar and the Canadian letter/number identifier."
> >
> > I would just add that it would make good sense to bring a copy
> > of
> > your
> > license, as well as any documentation associated with the
> > equipment that you
> > have on your trip.
> >
> > 73,
> > Dick K2JQ
> > -----Original Message-----
> > From: n7dma@mindspring.com <n7dma@mindspring.com>
> > To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
> > Date: Monday, October 29, 2001 3:48 PM
> >
> >
> > >In an effort to change my evil ways, I'm planning in advance
> > this
> > time!
> > Next summer, the XYL and I are going to load up the truck with
> > camping gear
> > and mountain bikes, and take a road trip from our home in Tucson
> > to Lake
> > Louise, Alberta. I'm taking the 2m rig, and a qrp rig, for
> > campground /
> > hiking operations along the way. What are the reciprocal
> > licensing
> > requirments for a US ham operating in Canada?
> >
> >

Date: Tue, 30 Oct 2001 14:31:24 -0800
From: Mike Gipe <mgipe@reliablemeters.com>
To: ne4o@swbell.net,
 Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [110048] RE: ft817
Message-ID: <F988E2FF74F4D111A61F00A0C949D7A964BB81@mission>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"

Answers:

1. yes
2. yes, definitely
3. the best you can put up
4. not yet, but it has potential

Mike K1MG

> -----Original Message-----
> From: DENNIS SMITH [mailto:ne4o@swbell.net]
> ...
> 1st does it have a keyer?
> 2nd is the collins cw filter really needed?
> 3rd what antenna do you recommend?
> 4th over all is this a classic qrp rig?
>

Date: Tue, 30 Oct 2001 16:43:24 -0600
From: DENNIS SMITH <ne4o@swbell.net>
To: qrp-l <qrp-l@Lehigh.EDU>
Subject: [110049] ft817
Message-ID: <000d01c16194\$4a3f48c0\$323ffea9@Default>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

Sorry i goofed the third question should have read what antenna tuner do
you recommend with the 817 , mostly for home use ???
dennis w5vaf

Date: Tue, 30 Oct 2001 17:32:48 -0500
From: Ed Kessler <edkess@pa.net>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Cc: w8diz@fpqrp.com, W7Z0I@easystreet.com,
"Eastern PA QRP Club" <epaqrp-1@Lehigh.EDU>
Subject: [110050] mini40 Homebrew Backpacking Setup
Message-ID: <5.0.2.1.0.20011030172614.00a41260@mail.pa.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Good Evening,

I've just created a page displaying my latest project -- a small 40M transceiver, bridge, and transmatch -- designed to be quite small, low power drain, robust and lightweight for backpacking ventures. I call it the mini40 (I know I'm not very creative when it comes to names!).

<http://www.qsl.net/aa3sj/HOME.html>
The link is about mid-way down the page.

For those interested . . .

The more you build, the more you learn!

73
Ed AA3SJ

Date: Tue, 30 Oct 2001 18:05:47 -0500
From: "w8diz" <w8diz@fpqrp.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>,
"Ed Kessler" <edkess@pa.net>
Cc: <W7Z0I@easystreet.com>, "Eastern PA QRP Club" <epaqrp-1@Lehigh.EDU>
Subject: [110051] Re: mini40 Homebrew Backpacking Setup
Message-ID: <003701c16197\$69e7f610\$39d81b41@cinci.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Ed,

Your web page should say....

"Alway Construction", not "always under construction" :-)

72 & "oo's" - Dieter (DIZ) Gentzow - W8DIZ - Loveland, Ohio
Clermont County - EM79uf - near Cincinnati; 39.218N - 84.305W
SOC-8 DLQRPAG-1454 ARCI-10226 ARS-781 QRPL-1998 10X-9389 CATT-26
FP#-1 <http://home.cinci.rr.com/w8diz> & <http://kitsandparts.com>

----- Original Message -----

From: "Ed Kessler" <edkess@pa.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Cc: <w8diz@fpqrp.com>; <W7ZOI@easystreet.com>; "Eastern PA QRP Club" <epaqrp-1@Lehigh.EDU>
Sent: Tuesday, October 30, 2001 5:32 PM
Subject: mini40 Homebrew Backpacking Setup

Good Evening,

I've just created a page displaying my latest project -- a small 40M transceiver, bridge, and transmatch -- designed to be quite small, low power drain, robust and lightweight for backpacking ventures. I call it the mini40 (I know I'm not very creative when it comes to names!).

<http://www.qsl.net/aa3sj/HOME.html>
The link is about mid-way down the page.

For those interested . . .

The more you build, the more you learn!

73
Ed AA3SJ

Date: Tue, 30 Oct 2001 17:59:55 -0500
From: Rick McKee <kc8aon@juno.com>
To: qrp-1@Lehigh.EDU
Subject: [110052] Re: Looking for Cushcraft R7 owners
Message-ID: <20011030.181442.12286.0.kc8aon@juno.com>

SEAL THE FIBERGLAS WITH "THOMPSON'S WATERSEAL" AVAILABLE AT MOST

LUMBERYARDS !

KC8AON

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<http://dl.www.juno.com/get/web/>.

Date: Tue, 30 Oct 2001 18:10:32 -0500

From: Rick McKee <kc8aon@juno.com>

To: qrp-1@Lehigh.EDU

Subject: [110053] Re: 40M mobile antenna ideas... Was:NEQRP SSB NET tonight

Message-ID: <20011030.181442.12286.1.kc8aon@juno.com>

I BUILT A LOADING COIL USING PVC PIPE AS THE FORM TO RESONATE AN 8.5 FOOT WHIP ON 40 METERS. I THINK I USED 1.25'' PVC PIPE WHICH HAS AN OUTSIDE DIAMETER OF ABOUT 1.75''. ANYWAY, I WOUND 35 TURNS OF BARE 14 GAUGE COPPER WIRE ON THE PIPE, INSTALLED AN END CAP ON EACH END OF THE PIPE WITH A 3/8 X 24 THREAD STAINLESS STEEL NUT AND BOLT IN THE BOTTOM CAP AND A 3/8 X 24 THREAD ANTENNA MOUNT IN THE TOP CAP. OF COURSE THE ENDS OF THE COIL CONNECTS TO THE BOLT ON THE BOTTOM AND THE MOUNT ON TOP. THEM I USED AN MFJ ANTENNA ANALYZER AND A SHORT PIECE OF FLEXIBLE WIRE WITH AN ALLIGATOR CLIP ON IT TO FIND TAP POINTS ON THE COIL FOR 40, 20, & 15 METERS. FOR 10 METERS, I JUST REMOVE THE COIL AND USE THE WHIP BY ITSELF. FOR 75 METERS, I USE A PLAIN OLD HAMSTICK.....

AHHHHH - POORS MANS WAYS !

KC8AON

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<http://dl.www.juno.com/get/web/>.

Date: Tue, 30 Oct 2001 18:23:33 -0500

From: "Charles Mabbott" <crmabbott@mediaone.net>

To: <edkess@pa.net>,

"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Subject: [110054] RE: mini40 Homebrew Backpacking Setup

Message-ID: <GAECLOGOMILPLBGKKPEGCEOKCNAA.crmabbott@mediaone.net>

MIME-Version: 1.0

Content-Type: text/plain;
charset="US-ASCII"
Content-Transfer-Encoding: 7bit

That is a great page you have there and a lot of good stuff. My thought is, getting pictures of orange barrels, they grow wild here in SE MI. We could cut and paste copies of barrels with a little perspective and fix up the site good 8^P What do you think Diz?

Great site, passed it along to several buddies of mine.

73 oo

=====

Chuck Mabbott

AA8VS

42 19' 52" N 83 28' 32" W

Grid Square EN82gh

Home Page: <http://aa8vs.dhs.org:81/aa8vs>

FP-113 MI-QRP#1212 Firebirds #2117 SOC #445

-----Original Message-----

From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU]On

Behalf Of

Ed Kessler

Sent: Tuesday, October 30, 2001 5:33 PM

To: Low Power Amateur Radio Discussion

Subject: mini40 Homebrew Backpacking Setup

Good Evening,

I've just created a page displaying my latest project -- a small 40M transceiver, bridge, and transmatch -- designed to be quite small, low power drain, robust and lightweight for backpacking ventures. I call it the mini40 (I know I'm not very creative when it comes to names!).

<http://www.qsl.net/aa3sj/HOME.html>

The link is about mid-way down the page.

For those interested . . .

The more you build, the more you learn!

73

Ed AA3SJ

Date: Tue, 30 Oct 2001 18:28:14 -0500
From: "Marty N5NW" <n5nw@onebox.com>
To: "QRP" <qrp-1@lehigh.edu>
Subject: [110055] Re: ft817
Message-ID: <HKEIKBMFOAJDNCCMGNEBAEPKCCAA.n5nw@onebox.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Dennis,

>hello guys and gals.
>got a question about the 817. I thought i would purchase one before the
>coupon went out this sat.
>1st does it have a keyer?

Yes.

>2nd is the collins cw filter really needed?

If you like decent CW reception, yes. :)

>3rd what antenna do you recommend?

I use, and like, the "Miracle Whip" by Miracle Antenna out of Ontario. But
I'm sure there is a rather diverse set of opinions on this point.

>4th over all is this a classic qrp rig?

I think so, but I could be overruled. Perhaps the only thing keeping it
from the classic category is the power consumption.

--

73 de N5NW/8
Marty
Dayton, Ohio

Date: Tue, 30 Oct 2001 18:30:12 -0500
From: Fred Lesnick <flesnick@tbaytel.net>
To: QRPL <qrp-1@Lehigh.EDU>
Subject: [110056] RE:Operating In Canada
Message-ID: <3BDF3804.12D07D2E@tbaytel.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Canada - United States
Reciprocal Operating Agreement

Canada and the United States have signed a Reciprocal Operating Agreement. In the terms of the agreement, amateurs may operate in the host country in accordance with the rules and regulations of the host country.

Canadian amateurs operating in the USA, have the same privileges as at home with the following limitations:

- All operations must be in accordance with FCC Part 97 Rules, and particularly;
- Amateur operation may not exceed the U.S. band edges [97.301(a)].
- FCC mode restrictions must be followed [97.305].

The ARRL web site is a good source of information useful to Canadian amateurs visiting the USA:

<http://www2.arrl.org/FandES/field/regulations/bandplan.html>

lists the US band limits and modes.

<http://www2.arrl.org/FandES/field/regulations/bands.html>

lists the bands available to the various classes of license holders in the US:

Americans operating in Canada, must abide by Industry Canada RIC-2

- A US amateur who is qualified to send and receive in Morse code at a speed of at least 5 wpm

may operate an amateur station in Canada in accordance with the provisions applicable to the holder of an Amateur Operator's Certificate with Basic, Morse Code (5 wpm) and Advanced Qualifications.

- A US amateur who is not qualified to send and receive in Morse code may operate an amateur station in Canada in accordance with provisions applicable to the holder of the Amateur Operator's certificate with Basic and Advanced Qualifications.

There is no need for paperwork or other formalities when exchanging visits between Canada and the United States.

Under the terms of the agreement, the visitor should give his or her call sign and location, e.g. VE3FRS/W9 or N9CFX/VE3. However, it is unlikely that anyone would complain if the form VE3/N9CFX were used.

Documents pertaining to Amateur radio are available from the Industry Canada web site. Please send questions about documents to spectrum_pubs@ic.gc.ca

For addresses, telephone and fax numbers, as well as e-mail addresses of Industry Canada offices in your Region or District, see RIC-66.

This information thanks to RAC Website...

Fred
VE3FAL

Date: Tue, 30 Oct 2001 18:36:56 -0500
From: "Marty N5NW" <n5nw@onebox.com>
To: "QRP" <qrp-1@lehigh.edu>
Subject: [110057] Re: [GQRP] Thanks for advice on the USA
Message-ID: <HKEIKBMFOAJDNCCMGNEBIEPKCCAA.n5nw@onebox.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

>At any rate, mine arrived yesterday. I also bought the 300 Hz Collins
>CW filter, but from INRAD for \$135 shipped. That saved a few dollars.
>Looking into accessories now. Think I'll get the rechargeable battery
>pack and maybe one of the Mountain Ops. carrying packs for it.
>
>Jay, is the TCXO really that critical? And what's the scoop on the
>battery pack/one-touch tune?

Hi Jim,

I'm not Jay, but I've met Jay, and even have a radio formerly owned by Jay
:)

I don't think the TCXO is critical. I've heard rumors that the freq
displays are off somewhat, but a session with a marker generator ought to
cover that. I haven't heard of any reported problems with drift.

The One-touch tune and battery pack are both (I assume) produced by W4RT
electronics. I don't have the one touch tune, but it basically is a
one-touch device to feed a tuner without swapping modes around. The "One
Plug Power" I do have, however, and I really, really like it. It is a 9.6V
rated NiMH battery pack, with a reengineered battery door cover. It accepts
a supplied coaxial power plug, so that the batteries can be "quick charged"
with a suitable charger. You can still use the timed trickle charge through
the back, but the fast charge capability is sure nice. And you never have
to take the battery door off, if you don't like. Plus, you can still use an
external DC power supply through the rear of the rig, if you like.

Hope this helps,

--

73 de N5NW/8
Marty
Dayton, Ohio

Date: Tue, 30 Oct 2001 18:38:08 -0500
From: Bruce Muscolino <w6toy@erols.com>
To: kc8aon@juno.com
Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [110058] Re: 40M mobile antenna ideas... Was:NEQRP SSB NET tonight
Message-ID: <3BDF39E0.FE0FDDF5@erols.com>
MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

What you did was very good. I suspect your keyboard inadvertently stuck on upper case so it appeared that you were shouting! I might add that if you are happy with the tap points, rewind with enameled wire and insert tap points. It will last longer sealed up!

73

Date: Tue, 30 Oct 2001 19:47:28 -0500
From: John Wagner <john@wagner-usa.net>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [110059] FS: FT-817
Message-ID: <3BDF4A20.E3B6C28A@wagner-usa.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Gang,

As much as it pains me to do this, I am selling my FT-817. This radio is in excellent condition, never driven with more than 5 watts of power<g>. It includes the Yaesu YF-122C 500Hz CW filter (this is a \$150+ option), Mic, rubber ducky antennas, instruction manual, schematic, box, everything you would get if you bought it new.

Flaws: There is a hairline scratch on the left side, and I do mean hairline. There is one screw missing on the strap mount (was missing when I bought the radio). That's it.

I am also throwing in a 2 meter Radio Shack power amp, that I believe will do 30w when driven from the FT-817. This item is "as-is" as I've never used it or hooked it up to the radio (bought it via the internet).

A picture of the radio is at: <http://www.neknetwork.com/n1qo-817.jpg>

Price is \$700 shipped + insured via priority mail to the lower 48. DX a bit extra.

73 de John, N1QO

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John Wagner - john@wagner-usa.net
Web page: <http://www.neknetwork.com>

Date: Tue, 30 Oct 2001 18:51:49 -0500
From: "Charles Mabbott" <crmabbott@mediaone.net>
To: <flesnick@tbaytel.net>,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [110060] RE: Operating In Canada
Message-ID: <GAECLOGOMILPLBGKKPEGAEONCNAA.crmabbott@mediaone.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Thanks all, this turned out [for me] to be a very
informative thread. Next time if the call / VE
doesn't work I will try the VE?/ Call 8^)
Thanks guys!!

73 oo

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Chuck Mabbott
AA8VS
42 19' 52" N 83 28' 32" W
Grid Square EN82gh
Home Page: <http://aa8vs.dhs.org:81/aa8vs>
FP-113 MI-QRP#1212 Firebirds #2117 SOC #445

-----Original Message-----

From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU]On
Behalf Of
Fred Lesnick
Sent: Tuesday, October 30, 2001 6:30 PM
To: Low Power Amateur Radio Discussion
Subject: RE:Operating In Canada

Canada - United States
Reciprocal Operating Agreement

Canada and the United States have signed a Reciprocal
Operating
Agreement. In the terms of the agreement,
amateurs may operate in the host country in accordance with
the
rules and regulations of the host country.

Canadian amateurs operating in the USA, have the same privileges as at home with the following limitations:

- All operations must be in accordance with FCC Part 97 Rules, and particularly;
 - Amateur operation may not exceed the U.S. band edges [97.301(a)].
 - FCC mode restrictions must be followed [97.305].

The ARRL web site is a good source of information useful to Canadian amateurs visiting the USA:

<http://www2.arrl.org/FandES/field/regulations/bandplan.html>

lists the US band limits and modes.

<http://www2.arrl.org/FandES/field/regulations/bands.html>

lists the bands available to the various classes of license holders in the US:

Americans operating in Canada, must abide by Industry Canada RIC-2

- A US amateur who is qualified to send and receive in Morse code at a speed of at least 5 wpm may operate an amateur station in Canada in accordance with the provisions applicable to the holder of an Amateur Operator's Certificate with Basic, Morse Code (5 wpm) and Advanced Qualifications.

- A US amateur who is not qualified to send and receive in Morse code may operate an amateur station in Canada in accordance with provisions

applicable to
the holder of the Amateur Operator's
certificate with Basic and Advanced Qualifications.

There is no need for paperwork or other formalities when
exchanging
visits between Canada and the United
States.

Under the terms of the agreement, the visitor should give his
or
her call sign and location, e.g. VE3FRS/W9 or
N9CFX/VE3. However, it is unlikely that anyone would complain
if
the form VE3/N9CFX were used.

Documents pertaining to Amateur radio are available from the
Industry Canada web site. Please send questions
about documents to spectrum_pubs@ic.gc.ca

For addresses, telephone and fax numbers, as well as e-mail
addresses of Industry Canada offices in your Region
or District, see RIC-66.

This information thanks to RAC Website...

Fred
VE3FAL

End of QRP-L Digest 2358

